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FMOS-426

Federal Milk Order Market Statistics for May and June 1998



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Dairy Division, Washington, DC, August 1998

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SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of markets 1/	Average number of producers	Producer deliveries		Average daily deliv- eries per producer	Producer deliveries used in Class I		Class I utilization percentage	Prices per hundredweight			
			Total	Percent change 2/		Total	Percent change 2/		Class I	Blend		
			<u>Bil. lbs.</u>		<u>Pounds</u>	<u>Bil. lbs.</u>		<u>Percent</u>	<u>-Dollars-</u>			
1994	38	92,052	107.8	3.7	3,209	44.8	0.1	42	14.75	13.16		
1995	38	87,882	108.5	0.7	3,384	45.0	0.2	41	14.19	12.78		
1996	32	82,959	104.5	-4.0	3,442	45.5	0.8	44	16.19	14.64		
1997	31	78,604	105.2	1.0	3,662	44.9	-1.0	43	14.36	13.10		
Year	Number of comp. mkts. 3/	Number of producers	Producer deliveries		Average daily deliveries		Producer deliveries used in Class I		Class I utilization percentage		Prices per hundredweight	
			Total	Percent change 2/	Total	Per producer	Total	Percent change 2/	1998	1997	1998	1997
			<u>Bil. lbs.</u>		<u>Mil. lbs.</u>	<u>Pounds</u>	<u>Bil. lbs.</u>		<u>Percent</u>	<u>-----Dollars-----</u>		
1998	25	64,919	8.0*	-2.2	257.7	3,970	3.1	-3.0	39	40	15.48	14.12
Jan.												12.87
Feb.	25	64,339	7.7*	21.6	274.8	4,270	2.8	-1.6	37	45	15.81	13.85
Mar.	25	64,521	8.6*	5.8	277.4	4,299	3.1	1.0	36	37	15.77	14.46
Apr.	25	64,361	8.5*	-0.6	282.9	4,396	2.9	-2.0	34	35	15.84	14.98
May	25	64,018	8.9*	0.2	286.2	4,471	2.9	-4.7	33	34	15.33	15.01
June	25	53,884	6.5*	-23.1	216.1	4,010	2.8	4.3	44	32	14.52	13.96
July												12.13
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												
Year to date 4/	---	62,674	48.1*	-0.7	265.9	4,242	17.6	-1.1	37	37	15.46	14.40
											13.81	12.81

* Because the blend price adjusted for location was at or below the Class II or Class III price in certain zones in some markets in the East North Central and West North Central, West South Central, and Mountain regions, handlers elected not to pool an estimated 2.0 billion and 140 million pounds in June 1998 and 1997, respectively, that normally would have been pooled under these orders. The total estimated amounts of milk not pooled for this reason through the month of June are: for 1998, 2.6 billion pounds; and for 1997, 2.6 billion pounds. 1/ End-of-year figure. Remaining annual statistics are for all markets in effect during any part of the year. 2/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1996 have been adjusted to a 365-day basis before computing percent changes. 3/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1997-98, and for which the data were not affected significantly by marketing area changes; excludes Tennessee Valley, Carolina, Southeast, Louisville-Lexington-Evansville, Eastern South Dakota, Iowa, and Greater Kansas City. 4/ Average or total.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/			Fat-reduced milk items 3/			Milk and cream mixtures			Cream items 4/			Total fluid milk and fluid cream items 5/		
		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent		Dispo- sition	Percent	
			Change g/	Bf.		Change g/	Bf.		Change g/	Bf.		Change g/	Bf.		Change g/	Bf.
		<u>Mil. lbs.</u>			<u>Mil. lbs.</u>			<u>Mil. lbs.</u>			<u>Mil. lbs.</u>			<u>Mil. lbs.</u>		
1993	40	16,230	-2.8	3.26	28,367	1.0	1.40	683	2.6	10.6	844	3.3	21.3	47,284	4.0	2.54
1994	38	16,002	-1.4	3.27	28,890	1.8	1.38	674	-1.3	10.6	870	3.0	20.5	47,654	0.8	2.50
1995	33	15,598	-2.5	3.27	29,561	2.3	1.33	695	3.2	10.7	952	9.4	20.0	47,999	0.7	2.49
1996	32	15,695	0.3	3.26	30,119	1.6	1.29	739	6.0	10.8	983	3.0	20.9	48,649	1.2	2.49
1997	31	15,511	-0.9	3.26	30,051	0	1.29	746	1.2	10.9	1,028	4.9	21.3	48,632	0.1	2.50
1998 7/	30	1,118	-5.3	3.26	2,437	-2.1	1.27	39	1.8	11.0	58	1.0	21.2	3,731	-3.2	2.29
Jan.	30	999	-2.5	3.27	2,183	-1.1	1.26	37	0.6	11.2	54	4.5	22.2	3,352	-1.7	2.32
Feb.	30	1,086	-1.9	3.26	2,376	0.3	1.26	45	5.1	11.7	65	2.5	21.2	3,667	-0.3	2.35
Mar.	30	1,040	-3.7	3.26	2,249	-3.3	1.26	42	5.5	11.1	65	10.2	22.0	3,482	-3.1	2.38
Apr.	30	1,051	-5.9	3.27	2,259	-4.7	1.25	42	-6.4	11.1	66	1.4	22.1	3,504	-4.5	2.39
May																
June																
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date	----	5,294	-3.9	3.27	11,504	-2.2	1.26	205	1.2	11.2	309	3.9	21.7	17,737	-2.5	2.31

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. Due to a change in classification procedures that was effective July 1, 1993, sour cream, yogurt, and eggnog are now reported on a used-to-produce basis. Previously, most orders reported data for these products on a disposition basis.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous fat-reduced milk products, and buttermilk.

4/ Light, heavy, and sour cream and cream dips.

5/ In addition to listed fluid milk and cream products, includes eggnog and yogurt.

6/ Represents changes over the previous year. Percentages are based on the data for all markets combined. Data for 1996 are adjusted to a 365-day basis before computing percent changes.

7/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percent changes based on comparable markets, see tables 15 and 16.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS 1/

Year and month	Num-ber of mths.	Butter			Cheese			Frozen desserts			Nonfat dry milk			Total 2/	
		Total	Percent		Total	Percent		Total	Percent		Total	Percent		Total	Percent
			Change 3/	Bf.		Change 3/	Bf.		Change 3/	Bf.		Change 3/	Bf.		
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.	
1993*	40	1,313	-12.4	40.4	36,011	-7.6	3.82	5,028	2.8	9.2	6,131	-5.0	0.13	59,504	-6.1 4.48
1994*	38	1,503	6.7	37.7	38,058	6.7	3.86	5,208	1.9	9.1	8,066	31.6	0.18	62,399	5.8 4.52
1995*	33	1,611	4.8	36.8	38,795	2.6	3.89	5,143	-0.6	9.2	8,442	4.7	0.13	62,979	0.7 4.51
1996*	32	1,497	-6.6	37.1	37,222	-2.7	3.95	5,050	-1.4	9.2	6,218	-26.6	0.10	58,046	-4.4 4.69
1997*	31	1,407	-8.1	36.2	36,802	-1.3	3.93	5,446	4.9	8.9	6,166	-0.6	0.08	58,254	-1.1 4.61
1998 4/															
Jan.*	30	143	-7.0	38.2	3,045	-3.2	4.00	350	-1.8	10.1	514	12.1	0.10	4,626	-3.1 4.95
Feb.*	30	136	-0.8	36.4	3,101	82.4	3.90	369	1.0	9.5	558	-1.0	0.06	4,680	33.8 4.71
Mar.*	30	132	9.7	39.0	3,455	13.9	3.92	458	7.0	9.2	638	12.1	0.06	5,251	10.7 4.67
Apr.*	30	129	-5.0	38.4	3,495	-2.2	3.81	472	8.0	9.2	718	1.2	0.07	5,400	-0.6 4.48
May*	30	105	-7.3	39.3	3,840	-0.2	3.70	490	-5.8	8.7	613	-18.5	0.09	5,632	-2.3 4.30
June															
July															
Aug															
Sept.															
Oct.															
Nov.															
Dec.															
Year to date	---	645	-2.3	38.2	16,936	10.8	3.86	2,138	1.4	9.3	3,041	-4.4	0.08	25,588	5.7 4.61

*Due to the unusual price relationships and/or qualification circumstances in some markets in 1993-1997 and 1998, handlers elected not to pool significant volumes of milk that normally would have been pooled under Federal milk orders. Because this milk would have been classified as Class III under the orders, the utilization in butter, cheese, and nonfat dry milk production for these years was affected.

1/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

2/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products: e.g. cottage cheese, evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food and non-food products. The total also includes dumped or spilled milk and plant loss.

3/ Represents changes over the previous year. Percentages are based on the data for all markets combined. These changes are based on pounds of butterfat, except for nonfat dry milk, which are based on pounds of skim milk. Data for 1996 are adjusted to a 365-day basis before computing percent changes.

4/ Represents the data for all Federal milk order markets, except for New York-New Jersey. For percentage changes based on comparable markets, see tables 18 and 19.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mkts.	Whole milk items 2/					Fat-reduced milk items 3/					Total fluid milk items				
		Sales	Percent			Sales	Percent			Total	Adj. 5/	Bf.	Sales	Percent		
			Total	Adj. 5/	Bf.		Total	Adj. 5/	Bf.					Total	Adj. 5/	Bf.
		Mil. lbs.				Mil. lbs.				Mil. lbs.						
1993	40	15,522	-3.0	-2.8	3.26	27,381	0.8	1.0	1.39	43,203	43,164	-0.6	-0.4	2.06		
1994	38	15,157	-1.5	-1.4	3.26	27,894	1.6	1.6	1.37	43,051	43,047	0.5	0.6	2.04		
1995	33	14,964	-2.3	-2.0	3.27	26,499	1.2	1.4	1.32	43,434	43,530	0	0.2	1.97		
1996	32	15,263	0.7	0.3	3.25	29,077	1.2	0.9	1.30	44,341	44,169	1.0	0.7	1.93		
1997	31	14,803	-0.9	-0.7	3.24	28,592	0.3	0.4	1.27	43,396	43,420	-0.1	0.0	1.91		
1998 6/																
Jan.	31	1,271	-3.2	-3.5	3.25	2,525	-1.4	-2.0	1.26	3,795	3,537	-2.0	-2.4	1.89		
Feb.	31	1,133	-1.1	-1.1	3.27	2,263	-0.5	-0.5	1.25	3,396	3,549	-0.7	-0.7	1.89		
Mar.	31	1,242	-0.1	-0.4	3.26	2,480	1.2	0.9	1.25	3,722	3,571	0.8	0.4	1.89		
Apr.	31	1,186	-1.6	-1.3	3.26	2,342	-2.2	-2.1	1.25	3,528	3,542	-2.0	-1.8	1.89		
May	31	1,196	-3.9	-0.8	3.26	2,354	-3.9	-1.3	1.25	3,550	3,617	-3.9	-1.0	1.89		
June																
July																
Aug.																
Sept.																
Oct.																
Nov.																
Dec.																
Year to date	---	6,027	-2.0	-1.5	3.26	11,964	-1.4	-1.0	1.25	17,991	17,815	-1.6	-1.1	1.89		

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, solids added, flavored, and miscellaneous fat-reduced milk products, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same group of markets comparable in both years. Data for 1996 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variation in data to calendar composition and seasonality.

6/ Represents the data for all Federal milk order markets.

Marketing Areas Under Federal Milk Orders, October 1, 1997

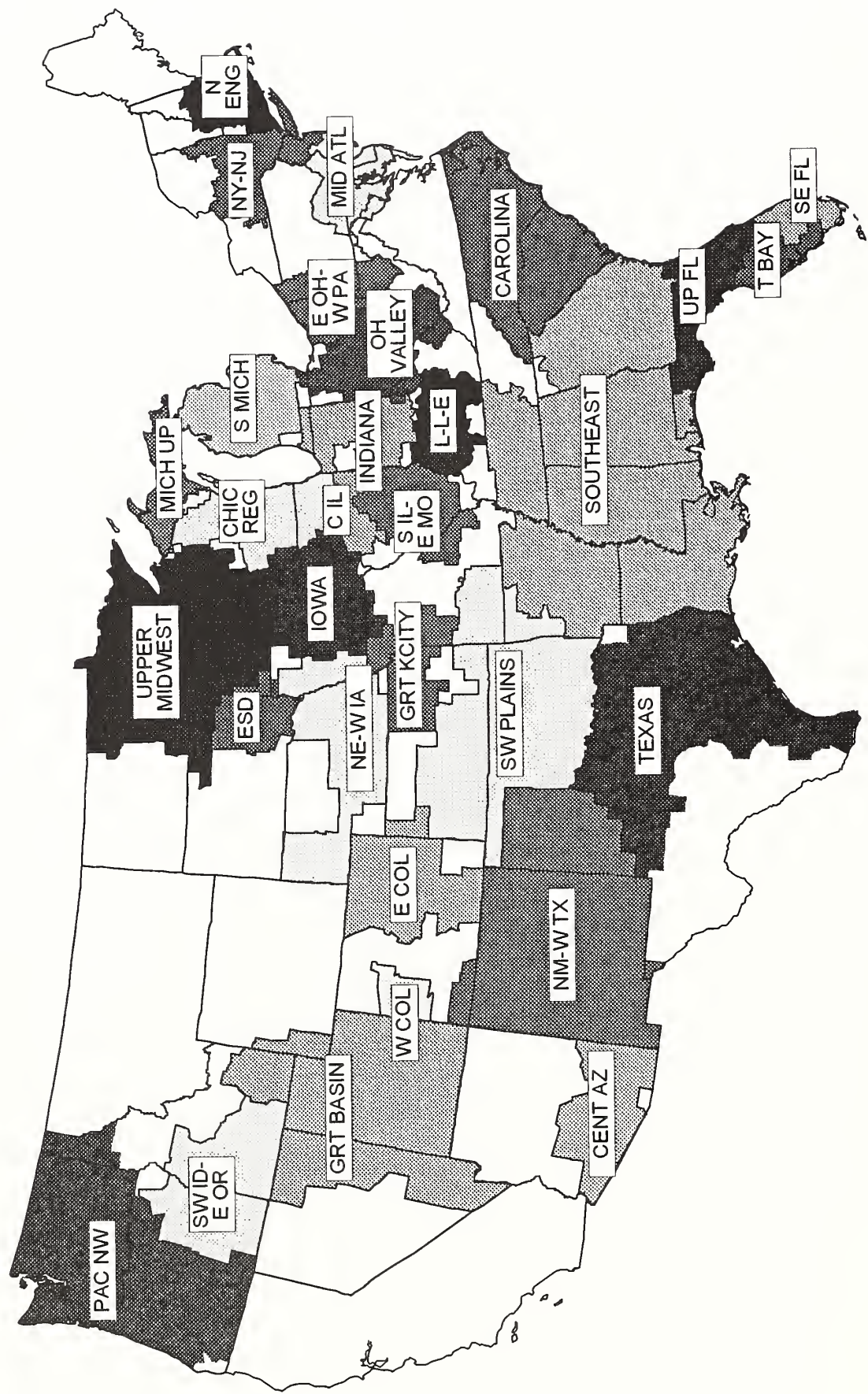


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, JULY 1998 AND MINIMUM FEDERAL ORDER CLASS I PRICES, JULY AND AUGUST 1998 AND 1997 ^{1/}

Federal milk order marketing area	Fluid diff. ¢/	Class I price			Federal milk order marketing area	Fluid diff. ¢/	Class I price		
		Dollars					Dollars		
		1998	July	August			1998	July	August
NORTH ATLANTIC					WEST NORTH CENTRAL				
New England	3.24	14.12	13.94	16.34	Upper Midwest	1.20	12.08	11.90	14.30
New York-New Jersey	3.14	14.02	13.84	16.24	Eastern South Dakota	1.50	12.38	12.20	14.60
Middle Atlantic	3.03	13.91	13.73	16.13	Iowa	1.55	12.43	12.25	14.65
					Nebraska-Western Iowa	1.75	12.63	12.45	14.85
SOUTHEASTERN					Greater Kansas City	1.92	12.80	12.62	15.02
Carolina	3.08	13.96	13.78	16.18					
Southeast	3.08	13.96	13.78	16.18	WEST SOUTH CENTRAL				
Upper Florida	3.58	14.46	14.28	16.68	Southwest Plains	2.77	13.65	13.47	15.87
Tampa Bay	3.88	14.76	14.58	13.98	Texas	3.16	14.04	13.86	16.26
Southeastern Florida	4.18	15.06	14.88	17.28					
					MOUNTAIN				
EAST NORTH CENTRAL					Eastern Colorado	2.73	13.61	13.43	15.83
Michigan Upper Pen.	1.35	12.23	12.05	14.45	Western Colorado	2.00	12.88	12.70	15.10
Southern Michigan	1.75	12.63	12.45	14.85	SW. Idaho-E. Oregon	1.50	12.38	12.20	14.60
E. Ohio-W. Pa.	2.00	12.88	12.70	15.10	Great Basin	1.90	12.78	12.60	15.00
Ohio Valley	2.04	12.92	12.74	15.14	Central Arizona	2.52	13.40	13.22	15.62
Indiana	1.90	12.78	12.60	15.00	New Mexico-W. Texas	2.35	13.23	13.05	15.45
Chicago Regional	1.40	12.28	12.10	14.50					
Central Illinois	1.61	12.49	12.31	14.71	PACIFIC				
S. Ill.-E. Mo.	1.92	12.80	12.62	15.02	Pacific Northwest	1.90	12.78	12.60	15.00
Louis.-Lex.-Evans.	2.11	12.99	12.81	15.21					

^{1/} Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on pages 40 and 41 for these locations.
^{2/} The fluid differential is the amount added to the Basic Formula Price to determine the Class I price. The Basic Formula Price is the base month Minnesota-Wisconsin price for the second preceding month updated with a product price formula. See Table 25. The fluid differentials shown for New England, New York-New Jersey, and Michigan Upper Peninsula reflect location adjustments. The differentials specified in the orders are: New England - \$2.52, New York-New Jersey - \$2.42; and Michigan Upper Peninsula - \$1.15.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MAY, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight								Producer differential per 0.1 percent of butterfat	
	Class I		Blend 2/		Class II	Class III May 1998	Class III-A 3/	Class III May 1998	May 1998	
	May 1998	May 1997	May 1998	May 1997						
	-----Dollars-----								-----Cents-----	
<u>North Atlantic</u>										
New England 4/	16.05	15.73	14.10	13.77	13.11	10.76	13.84	17.5		
New York-New Jersey 5/	15.95	15.63	13.45	13.17	13.19	10.84	13.92	17.5		
Middle Atlantic 6/	15.84	15.52	13.91	13.25	13.11	10.78	13.86			
Regional Average	15.95	15.62	13.73	13.33				17.5		
<u>Southeastern</u>										
Carolina 7/	15.89	15.57	15.13	14.76	13.11	10.88	13.96	17.5		
Tennessee Valley 8/ 9/	---	15.26	---	14.63	---	---	---	---		
Southeast 10/	15.89	15.57	15.04	14.44	13.11	10.88	13.96	17.5		
Tampa Bay	16.69	16.37	15.84	15.50	13.11	10.88		17.5		
Regional Average 11/ 12/	16.69	16.37	15.84	15.50				17.5		
<u>East North Central</u>										
Michigan Upper Peninsula 13/ 14/	14.16	13.84	13.53	13.16	13.11	10.88	13.96	17.5		
Southern Michigan 15/	14.56	14.24	13.24	12.78	13.11	10.88	13.96	---		
East. Ohio-West. Pennsylvania 16/	14.81	14.49	12.99	12.76	13.11	10.88	13.96	---		
Ohio Valley 17/	14.85	14.53	13.41	13.23	13.11	10.88	13.96	---		
Indiana 18/	14.71	14.39	13.82	13.45	13.11	10.88	13.96	---		
Chicago Regional 19/	14.21	13.89	11.68	11.49	13.11	10.88	13.96	---		
Central Illinois 20/	14.42	14.10	13.40	13.38	13.11	10.88		---		
South. Illinois-East. Missouri 21/	14.73	14.41	13.15	12.88	13.11	10.88		17.5		
Louisville-Lexington-Evansville	14.92	14.60	14.20	14.02	13.11	10.88	13.96	17.5		
Regional Average 12/	14.59	14.27	12.46	12.21				17.5		

CONTINUED

See footnotes on pages 40 and 41.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, MAY, WITH COMPARISONS 1/--CONT.

Federal milk order marketing area	Prices per hundredweight							Producer differential per 0.1 percent of butterfat	
	Class I		Blend 2/		Class II		Class III		May 1998
	May 1998	May 1997	May 1998	May 1997	May 1998	May 1997	May 1998	May 1997	May 1998
	-----Dollars-----							-----Cents-----	
<u>West North Central</u>									
Upper Midwest 22/	14.01	13.69	11.46	11.27	13.11	10.88	13.96	13.96	---
Iowa 23/	14.36	14.04	12.08	11.94	13.11	10.88	13.96	13.96	---
Nebraska-Western Iowa 24/	14.56	14.24	12.54	12.11	13.11	10.88	13.96	13.96	---
Greater Kansas City 25/	14.73	14.41	14.07	14.15	13.11	10.88			17.5
Regional Average 11/ 12/	14.17	13.84	11.62	11.41					
<u>West South Central</u>									
Southwest Plains 26/	15.58	15.26	13.24	13.22	13.11	10.88	13.96	13.96	17.5
Texas 27/	15.97	15.65	13.93	13.32	13.11	10.88	13.96	13.96	17.5
Regional Average	15.85	15.53	13.71	13.29					17.5
<u>Mountain</u>									
Eastern Colorado 28/	15.54	15.22	13.18	12.94	13.11	10.88			17.5
Southwestern Idaho-Eastern Ore. 29/	14.31	13.99	11.06	10.96	13.11	10.88	13.93	13.93	---
Great Basin 30/	14.71	14.39	12.88	12.31	13.11	10.88			---
Central Arizona 31/	15.33	15.01	13.30	12.68	13.11	10.88	13.93	13.93	17.5
New Mexico-West Texas 32/	15.16	14.84	12.80	12.48	13.11	10.88	13.96	13.96	17.5
Regional Average 11/	15.14	14.82	12.45	12.16					17.5
<u>Pacific</u>									
Pacific Northwest 33/	14.71	14.39	13.01	12.31	13.11	10.88	13.93	13.93	---
Regional Average	14.71	14.39	13.01	12.31					
22-Market Average 11/ 12/	15.33	15.01	12.92	12.60					17.5
All-Market Average 11/	15.39	15.06	13.07	12.76	13.12				17.5

See footnotes on pages 40 and 41.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JUNE, WITH COMPARISONS 1/

Federal milk order marketing area	Prices per hundredweight								Producer differential per 0.1 percent of butterfat Jun 1998
	Class I		Blend 2/		Class II	Class III Jun 1998	Class III-A 3/		
	Jun 1998	Jun 1997	Jun 1998	Jun 1997					
	-----Dollars----- <								

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See footnotes on pages 40 and 41.

TABLE 3--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, JUNE, WITH COMPARISONS 1/--CONT.

Federal milk order marketing area	Prices per hundredweight								Producer differential per 0.1 percent of butterfat
	Class I		Blend 2/		Class II		Class III		
	Jun 1998		Jun 1997		Jun 1998		Jun 1998		
	Jun 1998	Jun 1997	Jun 1998	Jun 1997	Jun 1998	Jun 1997	Jun 1998	Jun 1998	
	-----Dollars-----								-----Cents-----
<u>West North Central</u>									
Upper Midwest 22/	13.21	12.64	13.10	11.09	12.31	13.10	15.38	---	
Iowa 23/	13.56	12.99	13.47	11.60	12.31	13.10	15.38	---	
Nebraska-Western Iowa 24/	13.76	13.19	13.36	11.83	12.31	13.10	15.38	---	
Greater Kansas City 25/	13.93	13.36	13.79	12.85	12.31	13.10		21.7	
Regional Average 11/ 12/	13.36	12.80	13.17	11.20					
<u>West South Central</u>									
Southwest Plains 26/	14.78	14.21	14.00	12.58	12.31	13.10	15.38	21.7	
Texas 27/	15.17	14.60	14.11	12.89	12.31	13.10	15.38	21.7	
Regional Average	15.05	14.48	14.07	12.79				21.7	
<u>Mountain</u>									
Eastern Colorado 28/	14.74	14.17	13.84	12.33	12.31	13.10		21.7	
Southwestern Idaho-Eastern Ore. 29/	13.51	12.94	13.15	10.90	12.31	13.10	15.37	---	
Great Basin 30/	13.91	13.34	13.41	11.80	12.31	13.10		---	
Central Arizona 31/	14.53	13.96	14.15	12.35	12.31	13.10	15.37	21.7	
New Mexico-West Texas 32/	14.36	13.79	12.80	11.90	12.31	13.10	15.38	21.7	
Regional Average 11/	14.34	13.77	13.52	11.77				21.7	
<u>Pacific</u>									
Pacific Northwest 33/	13.91	13.34	13.87	12.12	12.31	13.10	15.37	---	
Regional Average	13.91	13.34	13.87	12.12					
22-Market Average 11/ 12/	14.52	13.96	13.82	12.13				21.7	
All-Market Average 11/	14.59	14.02	13.90	12.25	12.32			21.7	

See footnotes on pages 40 and 41.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS 1/

Federal milk order marketing area	Class I price per hundredweight				Blend price per hundredweight			
	1998	1997	Change 1998 over 1997		1998	1997	Change 1998 over 1997	
	Dollars							
<u>North Atlantic</u>								
New England	16.18	15.13	1.05		14.62	13.67		0.95
New York-New Jersey	16.09	15.03	1.06		14.32	13.30		1.02
Middle Atlantic	15.97	14.92	1.05		14.26	13.29		0.97
Regional Average	16.08	15.02	1.06		14.37	13.38		0.99
<u>Southeastern</u>								
Carolina	16.02	14.97	1.05		15.46	14.34		1.12
Tennessee Valley 2/	---	14.66	---		---	14.09		---
Southeast	16.03	14.97	1.06		15.36	14.16		1.20
Florida Markets	16.84	15.77	1.07		16.14	15.02		1.12
Regional Average 3/ 4/	16.84	15.77	1.07		16.14	15.02		1.12
<u>East North Central</u>								
Michigan Upper Peninsula	14.30	13.24	1.06		13.90	12.87		1.03
Southern Michigan	14.69	13.64	1.05		13.75	12.69		1.06
East. Ohio-West. Pennsylvania	14.95	13.89	1.06		13.79	12.81		0.98
Ohio Valley	14.99	13.93	1.06		13.97	13.03		0.94
Indiana	14.85	13.79	1.06		14.15	13.15		1.00
Chicago Regional	14.32	13.28	1.04		12.99	11.95		1.04
Central Illinois	14.55	13.51	1.04		14.10	13.12		0.98
South. Illinois-East. Missouri	14.87	13.81	1.06		13.92	12.86		1.06
Louisville-Lexington-Evansville	15.05	14.01	1.04		14.57	13.56		1.01
Regional Average 3/	14.72	13.67	1.05		13.46	12.44		1.02

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See footnotes on page 42.

TABLE 4--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS 1/--CONT.

Federal milk order marketing area	Class I price per hundredweight			Blend price per hundredweight		
	1998	1997	Change 1998 over 1997	1998	1997	Change 1998 over 1997
	<u>Dollars</u>					
<u>West North Central</u>						
Upper Midwest	14.15	13.09	1.06	12.81	11.83	0.98
Iowa	14.56	13.47	1.09	13.21	12.27	0.94
Nebraska-Western Iowa	14.72	13.64	1.08	13.37	12.43	0.94
Greater Kansas City	---	---	---	14.58	13.60	0.98
Regional Average $\frac{3}{4}$	14.31	13.24	1.07	12.90	11.92	0.98
<u>West South Central</u>						
Southwest Plains	15.71	14.66	1.05	14.22	13.27	0.95
Texas	16.11	15.05	1.06	14.51	13.41	1.10
Regional Average	15.99	14.93	1.06	14.41	13.37	1.04
<u>Mountain</u>						
Eastern Colorado	15.67	14.62	1.05	14.13	13.04	1.09
Southwestern Idaho-Eastern Oreg.	14.45	13.39	1.06	12.41	11.73	0.68
Great Basin	14.84	13.79	1.05	13.68	12.54	1.14
Central Arizona	15.47	14.41	1.06	13.84	12.84	1.00
New Mexico-West Texas	15.30	14.23	1.07	13.37	12.58	0.79
Regional Average $\frac{4}{5}$	15.28	14.22	1.06	13.50	12.49	1.01
<u>Pacific</u>						
Pacific Northwest	14.84	13.79	1.05	13.54	12.50	1.04
Regional Average	14.84	13.79	1.05	13.54	12.50	1.04
22-Market Average $\frac{3}{4}$	15.46	14.40	1.06	13.81	12.81	1.00
All-Market Average $\frac{3}{4}$	15.52	14.46	1.06	13.94	12.93	1.01

See footnotes on page 42.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MAY

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	May 1998	Change from May 1997	May 1998	May 1997	Change from May 1997	May 1998	May 1997	May 1998	May 1997
			1,000 lbs.		Percent	Percent		Pounds	
<u>North Atlantic</u>									
New England	3,890	22	521,626	469,239	11.2	3.64	3.69	4,326	3,913
New York-New Jersey	9,863	234-	1,065,807	1,035,281	2.9	3.61	3.65	3,486	3,308
Middle Atlantic	4,899	517-	581,521	625,206	7.0-	3.60	3.57	3,829	3,724
Regional Average or Total	18,652	729-	2,168,954	2,129,726	1.8	3.61	3.64		
<u>Southeastern</u>									
Carolina	1,819	436	260,776	247,283	5.5	3.60	3.60	4,625	5,768
Tennessee Valley 2/	---	---	---	121,844	---	---	3.48	---	2,668
Southeast	4,300	277	513,285	487,738	5.2	3.54	3.49	3,851	3,911
Florida Markets 5/	275	27	243,038	261,451	7.0-	3.51	3.54	28,509	34,008
Regional Average or Total 3/	275	27	243,038	261,451	7.0-	3.51	3.54		
<u>East North Central</u>									
Michigan Upper Peninsula	80	1-	5,571	6,122	9.0-	3.65	3.67	2,246	2,438
Southern Michigan 6/	3,015	345-	385,718	394,022	2.1-	3.54	3.59	4,127	3,783
East. Ohio-West. Pennsylvania	3,154	399-	296,361	304,203	2.6-	3.63	3.67	3,031	2,762
Ohio Valley	2,650	53	279,639	282,208	.9-	3.59	3.63	3,404	3,505
Indiana 6/	1,589	74-	175,361	181,887	3.6-	3.54	3.63	3,559	3,528
Chicago Regional 6/	14,253	1,897-	1,425,243	1,473,799	3.3-	3.64	3.75	3,226	2,944
Central Illinois	228	27	19,411	17,331	12.0	3.61	3.66	2,746	2,781
South. Illinois-East. Missouri	1,863	306-	198,462	204,572	3.0-	3.60	3.64	3,436	3,042
Louisville-Lexington-Evansville	1,601	255	120,673	99,620	21.1	3.52	3.50	2,431	2,387
Regional Average or Total 3/	26,832	2,942-	2,785,766	2,864,144	2.7-	3.61	3.69		

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See footnotes on page 42.

TABLE 5--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, MAY--CONT.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	May 1998	Change from May 1997	May 1998	May 1997	Change from May 1997	May 1998	May 1997	May 1998	May 1997
			1,000 lbs.		Percent	Percent		Pounds	
<u>West North Central</u>									
Upper Midwest 6/	10,591	113-	946,636	899,530	5.2	3.62	3.72	3,031	2,778
Iowa 6/	3,900	613	343,760	297,404	15.6	3.61	3.68	3,218	2,950
Nebraska-Western Iowa 6/	1,484	190-	165,610	185,671	10.8-	3.57	3.62	4,172	3,683
Greater Kansas City-E.S. Dakota 7/	378	5-	45,496	42,907	6.0	3.56	3.59	3,883	3,614
Regional Average or Total 3/	12,075	303-	1,112,246	1,085,201	2.5	3.61	3.70		
<u>West South Central</u>									
Southwest Plains	2,240	30	290,326	275,820	5.3	3.46	3.50	4,181	4,026
Texas	1,282	564-	600,114	680,629	11.8-	3.45	3.44	15,100	11,894
Regional Average or Total	3,522	534-	890,440	956,449	6.9-	3.45	3.46		
<u>Mountain</u>									
East. Colorado-West. Colorado 7/	254	34-	147,439	149,745	1.5-	3.50	3.53	18,725	16,772
Southwestern Idaho-Eastern Ore.	416	22	331,271	255,522	29.6	3.49	3.44	25,688	20,920
Great Basin	530	33-	170,252	210,976	19.3-	3.52	3.51	10,362	12,088
Central Arizona	102	1-	244,227	215,981	13.1	3.51	3.48	77,238	67,642
New Mexico-West Texas	207	80	199,728	143,507	39.2	3.43	3.44	31,125	36,451
Regional Average or Total	1,509	34	1,092,917	975,731	12.0	3.49	3.48		
<u>Pacific</u>									
Pacific Northwest	1,153	95-	580,298	583,531	.6-	3.57	3.53	16,235	15,083
Regional Average or Total	1,153	95-	580,298	583,531	.6-	3.57	3.53		
25-Market Average or Total 3/	64,018	4,542-	8,873,659	8,856,233	0.2	3.58	3.62	4,471	4,167
All-Market Average or Total	76,016	4,439-	10,157,649	10,153,029	0.0	3.57	3.61	4,310	4,071

See footnotes on page 42.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JUNE

Federal milk order marketing area	Number of producers		Total producer deliveries		Butterfat content of producer deliveries		Average daily delivery per producer	
	Jun 1998	Change from Jun 1997	Jun 1998	Jun 1997	Jun 1998	Jun 1997	Jun 1998	Jun 1997
			1,000 lbs.		Percent		Pounds	
North Atlantic								
New England	3,860	14-	497,279	463,360	7.3	3.61	4,294	3,987
New York-New Jersey	9,764	253-	1,010,286	998,967	1.1	3.56	3,449	3,324
Middle Atlantic	4,803	623-	538,664	580,382	7.2-	3.58	3,738	3,565
Regional Average or Total	18,427	890-	2,046,229	2,042,709	0.2	3.58		
Southeastern								
Carolina	2,024	473	240,867	222,289	8.4	3.56	3,966	4,777
Tennessee Valley 2/	---	---	---	117,013	---	---	---	2,426
Southeast	4,300	165	441,133	430,976	2.4	3.51	3,309	3,362
Florida Markets 5/	275	30	222,747	230,253	3.3-	3.51	26,129	30,316
Regional Average or Total 3/	275	30	222,747	230,253	3.3-	3.51		
East North Central								
Michigan Upper Peninsula	68	7-	4,433	5,567	20.4-	3.55	2,173	2,474
Southern Michigan 6/	3,000	347-	370,032	385,033	3.9-	3.51	4,111	3,835
East. Ohio-West. Pennsylvania	3,151	318-	281,590	284,792	1.1-	3.60	2,979	2,737
Ohio Valley 6/	2,424	175-	257,291	262,955	2.2-	3.58	3,538	3,373
Indiana 6/	1,436	229-	155,721	168,526	7.6-	3.55	3,615	3,374
Chicago Regional 6/	7,631	8,097-	450,033	1,440,480	68.8-	3.59	1,966	3,053
Central Illinois 6/	215	15	15,156	16,499	8.1-	3.59	2,350	2,750
South. Illinois-East. Missouri 6/	1,439	664-	136,761	189,137	27.7-	3.59	3,168	2,998
Louisville-Lexington-Evansville	1,684	229	105,877	92,153	14.9	3.51	2,096	2,111
Regional Average or Total 3/	19,364	9,822-	1,671,017	2,752,989	39.3-	3.57		

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See footnotes on page 42.

TABLE 6--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, JUNE--CONT.

Federal milk order marketing area	Number of producers		Total producer deliveries			Butterfat content of producer deliveries		Average daily delivery per producer	
	Jun 1998	Change from Jun 1997	Jun 1998	Jun 1997	Change from Jun 1997	Jun 1998	Jun 1997	Jun 1998	Jun 1997
			1,000 lbs.		Percent	Percent		Pounds	
<u>West North Central</u> Upper Midwest 6/ Iowa 6/ Nebraska-Western Iowa 6/ Greater Kansas City-E. S. Dakota 7/ Regional Average or Total 3/	8,584	2,151-	342,713	880,039	61.1-	3.58	3.61	3,052	2,927
	1,633	1,559-	110,180	255,828	56.9-	3.57	3.55	3,531	3,069
	1,106	466-	125,069	155,644	19.6-	3.57	3.54	4,275	3,791
	404	20	45,342	40,444	12.1	3.56	3.54	3,741	3,398
	9,690	2,617-	467,782	1,035,683	54.8-	3.58	3.60		
<u>West South Central</u> Southwest Plains 6/ Texas 6/ Regional Average or Total	2,187	115-	253,132	262,510	3.6-	3.46	3.49	3,858	3,801
	1,390	300-	425,267	533,906	20.3-	3.43	3.41	10,198	10,531
	3,577	415-	678,399	796,416	14.8-	3.44	3.44		
<u>Mountain</u> East. Colorado-West. Colorado 7/ Southwestern Idaho-Eastern Oreg. Great Basin Central Arizona New Mexico-West Texas 6/ Regional Average or Total	247	39-	141,193	141,180	0.0	3.49	3.48	19,054	16,455
	403	5	149,269	257,454	42.0-	3.51	3.40	12,347	21,562
	528	44-	164,614	211,936	22.3-	3.50	3.48	10,392	12,351
	101	2-	224,365	196,441	14.2	3.50	3.52	74,048	63,573
	120	29-	155,416	202,749	23.3-	3.37	3.37	43,171	45,358
	1,399	109-	834,857	1,009,760	17.3-	3.48	3.45		
<u>Pacific</u> Pacific Northwest Regional Average or Total	1,152	89-	561,518	564,936	.6-	3.57	3.51	16,248	15,174
	1,152	89-	561,518	564,936	.6-	3.57	3.51		
25-Market Average or Total 3/	53,884	3,912-	6,482,549	8,432,746	23.1-	3.54	3.54	4,010	4,146
All-Market Average or Total	63,929	6,192-	7,425,948	9,591,449	22.6-	3.54	3.54	3,872	3,990

See footnotes on page 42.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MAY, WITH COMPARISONS

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	May 1998	May 1997	Change from May 1997	May 1998	May 1997	May 1998	Change from May 1997
	1,000 pounds		Percent	Percent		1,000 pounds	Percent
<u>North Atlantic</u>							
New England	222,578	220,839	0.8	42.7	47.1	238,522	.2-
New York-New Jersey	399,071	383,623	4.0	37.4	37.1	399,071	4.0
Middle Atlantic	219,551	260,744	15.8-	37.8	41.7	242,993	13.5-
Regional Average or Total	841,200	865,206	2.8-	38.8	40.6		
<u>Southeastern</u>							
Carolina	201,149	186,983	7.6	77.1	75.6	220,101	8.3
Tennessee Valley 2/	---	95,219	---	---	78.1	---	---
Southeast	384,620	340,914	12.8	74.9	69.9	420,807	12.1
Florida Markets 5/	206,330	216,884	4.9-	84.9	83.0	222,324	3.5-
Regional Average or Total 3/	206,330	216,884	4.9-	84.9	83.0		
<u>East North Central</u>							
Michigan Upper Peninsula	4,155	4,185	0.7-	74.6	68.4	4,390	3.0-
Southern Michigan	167,237	170,936	2.2-	43.4	43.4	183,857	1.0-
East. Ohio-West. Pennsylvania	142,755	150,248	5.0-	48.2	49.4	152,310	4.1-
Ohio Valley	133,982	141,612	5.4-	47.9	50.2	147,138	4.2-
Indiana	97,503	106,325	8.3-	55.6	58.5	110,687	5.4-
Chicago Regional	206,680	224,845	8.1-	14.5	15.3	231,928	6.3-
Central Illinois	13,076	13,184	0.8-	67.4	76.1	15,278	.1
South. Illinois-East. Missouri	82,027	88,337	7.1-	41.3	43.2	89,922	6.4-
Louisville-Lexington-Evansville	85,777	78,097	9.8	71.1	78.4	94,188	12.1
Regional Average or Total 3/	847,415	899,672	5.8-	30.4	31.4		

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See footnotes on page 42.

TABLE 7--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, MAY, WITH COMPARISONS--CONT.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	May 1998	May 1997	Change from May 1997	May 1998	May 1997	May 1998	Change from May 1997
	1,000 pounds		Percent	Percent		1,000 pounds	Percent
<u>West North Central</u>							
Upper Midwest	127,873	133,913	4.5-	13.5	14.9	131,346	3.3-
Iowa	81,642	81,590	0.1	23.7	27.4	87,332	0.0
Nebraska-Western Iowa	53,732	51,066	5.2	32.4	27.5	59,158	5.5
Greater Kansas City-E. S. Dakota 7/ 8/	---	---	---	---	---	---	---
Regional Average or Total 3/	181,605	184,979	1.8-	16.3	17.0		
<u>West South Central</u>							
Southwest Plains	109,350	120,733	9.4-	37.7	43.8	117,364	8.5-
Texas	257,834	281,615	8.4-	43.0	41.4	261,757	7.3-
Regional Average or Total	367,184	402,348	8.7-	41.2	42.1		
<u>Mountain</u>							
East. Colorado-West. Colorado 7/	65,633	67,882	3.3-	44.5	45.3	72,214	1.3-
Southwestern Idaho-Eastern Ore.	14,642	15,614	6.2-	4.4	6.1	17,074	.4-
Great Basin	70,322	72,731	3.3-	41.3	34.5	78,192	.8-
Central Arizona	79,887	83,527	4.4-	32.7	38.7	86,460	3.8-
New Mexico-West Texas	50,685	52,802	4.0-	25.4	36.8	52,641	3.2-
Regional Average or Total	281,169	292,556	3.9-	25.7	30.0		
<u>Pacific</u>							
Pacific Northwest	173,442	180,600	4.0-	29.9	30.9	187,453	2.6-
Regional Average or Total	173,442	180,600	4.0-	29.9	30.9		
25-Market Average or Total 3/ 8/	2,898,345	3,042,245	4.7-	32.7	34.4		
All-Market Average or Total 8/	3,651,533	3,825,048	4.5-	35.9	37.7		

See footnotes on page 42.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JUNE, WITH COMPARISONS

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Jun 1998	Jun 1997	Change from Jun 1997	Jun 1998	Jun 1997	Jun 1998	Change from Jun 1997
	1,000 pounds	1,000 pounds	Percent	Percent	Percent	1,000 pounds	Percent
<u>North Atlantic</u>							
New England	213,392	196,914	8.4	42.9	42.5	229,199	6.9
New York-New Jersey	380,886	349,669	8.9	37.7	35.0	380,886	8.9
Middle Atlantic	213,525	237,366	10.0-	39.6	40.9	233,260	8.6-
Regional Average or Total	807,803	783,949	3.0	39.5	38.4		
<u>Southeastern</u>							
Carolina	199,838	169,088	18.2	83.0	76.1	213,563	15.7
Tennessee Valley <u>2/</u>	---	83,218	---	---	71.1	---	---
Southeast	360,678	305,593	18.0	81.8	70.9	406,975	19.0
Florida Markets <u>5/</u>	196,537	188,011	4.5	88.2	81.7	213,302	4.5
Regional Average or Total <u>3/</u>	196,537	188,011	4.5	88.2	81.7		
<u>East North Central</u>							
Michigan Upper Peninsula	3,990	3,854	3.5	90.0	69.2	4,210	3.6
Southern Michigan	160,910	151,133	6.5	43.5	39.3	176,816	6.2
East, Ohio-West, Pennsylvania	134,498	127,114	5.8	47.8	44.6	144,164	5.3
Ohio Valley	126,543	119,262	6.1	49.2	45.4	137,981	5.3
Indiana	94,087	91,339	3.0	60.4	54.2	108,159	6.2
Chicago Regional	229,671	191,246	20.1	51.0	13.3	252,999	18.8
Central Illinois	12,487	10,719	16.5	82.4	65.0	14,421	12.9
South, Illinois-East, Missouri	81,260	77,557	4.8	59.4	41.0	89,086	5.0
Louisville-Lexington-Evansville	87,687	72,597	20.8	82.8	78.8	94,475	22.9
Regional Average or Total <u>3/</u>	843,446	772,224	9.2	50.5	28.1		

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See footnotes on page 42.

TABLE 8--PRODUCER DELIVERIES OF MILK USED IN CLASS I AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JUNE, WITH COMPARISONS--CONT.

Federal milk order marketing area	Producer deliveries used in Class I			Class I utilization percentage		Gross Class I use	
	Jun 1998	Jun 1997	Change from Jun 1997	Jun 1998	Jun 1997	Jun 1998	Change from Jun 1997
	1,000 pounds		Percent	Percent		1,000 pounds	Percent
<u>West North Central</u>							
Upper Midwest	122,865	117,126	4.9	35.9	13.3	125,475	6.3
Iowa	50,005	69,533	28.1-	45.4	27.2	54,766	26.9-
Nebraska-Western Iowa	46,997	46,536	1.0	37.6	29.9	51,479	2.1
Greater Kansas City-E. S. Dak. 7/ 8/	---	---	---	---	---	---	---
Regional Average or Total 3/	169,862	163,662	3.8	36.3	15.8		
<u>West South Central</u>							
Southwest Plains	110,755	112,149	1.2-	43.8	42.7	117,928	1.5-
Texas	253,781	252,776	0.4	59.7	47.3	252,695	.3-
Regional Average or Total	364,536	364,925	0.1-	53.7	45.8		
<u>Mountain</u>							
East. Colorado-West. Colorado 7/	66,901	61,158	9.4	47.4	43.3	72,093	9.2
Southwestern Idaho-Eastern Ore.	14,874	14,672	1.4	10.0	5.7	16,492	2.3
Great Basin	72,047	67,886	6.1	43.8	32.0	78,748	7.6
Central Arizona	75,950	77,671	2.2-	33.9	39.5	81,495	2.1-
New Mexico-West Texas	49,699	50,650	1.9-	32.0	25.0	51,861	0.3
Regional Average or Total	279,471	272,037	2.7	33.5	26.9		
<u>Pacific</u>							
Pacific Northwest	167,178	168,476	0.8-	29.8	29.8	179,286	.8-
Regional Average or Total	167,178	168,476	0.8-	29.8	29.8		
25-Market Average or Total 3/ 8/	2,828,833	2,713,284	4.3	43.6	32.2		
All-Market Average or Total 8/	3,527,041	3,413,313	3.3	47.5	35.6		

See footnotes on page 42.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, MAY AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	May 1998	May 1997	May 1998	May 1997	Year to date 1998	Year to date 1997	Year to date 1998	Year to date 1997
	1,000 pounds		Percent		1,000 pounds		Percent	
<u>North Atlantic</u>								
New England	97,597	78,127	18.7	16.6	436,434	375,760	17.7	16.8
New York-New Jersey	154,073	167,129	14.5	16.1	757,496	772,701	14.9	15.9
Middle Atlantic	124,365	99,483	21.4	15.9	523,555	485,007	19.0	16.6
Regional Average or Total	376,035	344,739	17.3	16.2	1,717,485	1,633,468	16.6	16.3
<u>Southeastern</u>								
Carolina	37,323	38,024	14.3	15.4	176,650	171,504	14.2	14.2
Tennessee Valley 2/	---	16,448	---	13.5	---	66,600	---	11.1
Southeast	38,057	37,125	7.4	7.6	209,555	196,427	7.9	8.2
Florida Markets 5/	21,083	25,743	8.7	9.8	111,695	123,568	8.6	9.2
Regional Average or Total 3/	21,083	25,743	8.7	9.8	111,695	123,568	8.6	9.2
<u>East North Central</u>								
Michigan Upper Peninsula	233	551	4.2	9.0	994	1,723	3.6	6.2
Southern Michigan	71,872	72,912	18.6	18.5	362,703	428,281	20.2	23.1
East, Ohio-West, Pennsylvania	28,320	25,295	9.6	8.3	121,024	114,673	8.5	8.0
Ohio Valley	67,789	69,541	24.2	24.6	316,107	306,051	23.1	23.4
Indiana	42,967	36,549	24.5	20.1	188,086	190,271	21.9	22.4
Chicago Regional	67,369	68,077	4.7	4.6	341,699	374,133	5.2	6.8
Central Illinois	869	314	4.5	1.8	3,521	2,068	4.2	2.6
South, Illinois-East, Missouri	37,098	37,651	18.7	18.4	173,072	168,185	19.4	18.9
Louisville-Lexington-Evansville	17,700	8,027	14.7	8.1	69,484	42,345	11.6	8.9
Regional Average or Total 3/	316,517	310,890	11.4	10.9	1,507,206	1,585,385	11.6	13.3

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See footnotes on page 42.

TABLE 9--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, MAY AND YEAR TO DATE--CONT.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization		Year to date		Year to date	
	May 1998	May 1997	May 1998	May 1997	Year to date 1998	Year to date 1997	Percent	Percent	1998	1997	1998	1997
	1,000 pounds		Percent		1,000 pounds		Percent		Percent		Percent	
<u>West North Central</u>												
Upper Midwest	26,786	25,097	2.8	2.8	142,306	141,113			3.0		3.6	
Iowa	14,835	11,711	4.3	3.9	65,333	49,830			3.9		4.1	
Nebraska-Western Iowa	13,626	16,332	8.2	8.8	68,311	82,510			8.2		11.4	
Greater Kansas City-E. S. Dakota 7/ 8/	---	---	---	---	---	---			---		---	
Regional Average or Total 3/	40,412	41,429	3.6	3.8	210,617	223,623			3.8		4.8	
<u>West South Central</u>												
Southwest Plains	30,908	39,402	10.6	14.3	180,214	174,662			13.6		13.1	
Texas	115,548	103,076	19.3	15.1	516,188	478,630			18.4		15.8	
Regional Average or Total	146,456	142,478	16.4	14.9	696,402	653,292			16.9		15.0	
<u>Mountain</u>												
East. Colorado-West. Colorado 7/	17,374	16,023	11.8	10.7	84,736	76,789			11.8		10.0	
Southwestern Idaho-Eastern Oreg.	7,418	7,925	2.2	3.1	34,007	33,622			4.1		2.9	
Great Basin	25,421	21,107	14.9	10.0	102,842	94,237			11.2		9.6	
Central Arizona	16,246	15,945	6.7	7.4	72,721	70,959			6.4		6.5	
New Mexico-West Texas	7,946	5,489	4.0	3.8	30,592	30,310			3.0		3.2	
Regional Average or Total	74,405	66,489	6.8	6.8	324,898	305,917			7.0		6.2	
<u>Pacific</u>												
Pacific Northwest	50,521	46,489	8.7	8.0	229,380	224,774			8.4		8.2	
Regional Average or Total	50,521	46,489	8.7	8.0	229,380	224,774			8.4		8.2	
25-Market Average or Total 3/ 8/	1,025,429	978,257	11.6	11.0	4,797,683	4,750,027			11.5		11.9	
All-Market Average or Total 8/	1,133,344	1,089,592	11.2	10.7	5,318,705	5,276,733			11.1		11.4	

See footnotes on page 42.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JUNE AND YEAR TO DATE

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	1,000 pounds		Percent		1,000 pounds		Percent		1,000 pounds		Percent	
	Jun 1998	Jun 1997	Jun 1998	Jun 1997	Year to date 1998	Year to date 1997	Year to date 1998	Year to date 1997	Year to date 1998	Year to date 1997	Year to date 1998	Year to date 1997
<u>North Atlantic</u>												
New England	95,170	88,053	19.1	19.0	531,604	463,813	17.9	17.2				
New York-New Jersey	152,311	168,940	15.1	16.9	909,807	941,641	14.9	16.1				
Middle Atlantic	140,060	108,645	26.0	18.7	663,615	593,652	20.2	16.9				
Regional Average or Total	387,541	365,638	18.9	17.9	2,105,026	1,999,106	17.0	16.6				
<u>Southeastern</u>												
Carolina	35,757	35,160	14.8	15.8	212,407	206,664	14.3	14.5				
Tennessee Valley 2/	---	18,913	---	16.2	---	85,513	---	11.9				
Southeast	56,790	48,915	12.9	11.3	266,345	245,342	8.6	8.7				
Florida Markets 5/	20,129	24,321	9.0	10.6	131,824	147,889	8.7	9.4				
Regional Average or Total 3/	20,129	24,321	9.0	10.6	131,824	147,889	8.7	9.4				
<u>East North Central</u>												
Michigan Upper Peninsula	132	548	3.0	9.8	1,126	2,271	3.5	6.8				
Southern Michigan	83,763	91,368	22.6	23.7	446,466	519,649	20.6	23.2				
East. Ohio-West. Pennsylvania	30,362	26,073	10.8	9.2	151,386	140,746	8.8	8.2				
Ohio Valley	70,063	75,350	27.2	28.7	386,170	381,401	23.7	24.2				
Indiana	50,343	46,954	32.3	27.9	238,429	237,225	23.5	23.3				
Chicago Regional	92,916	66,868	20.6	4.6	434,615	441,001	6.2	6.3				
Central Illinois	1,496	974	9.9	5.9	5,017	3,042	5.1	3.2				
South. Illinois-East. Missouri	36,954	40,014	27.0	21.2	210,026	208,199	20.4	19.3				
Louisville-Lexington-Evansville	10,083	18,308	9.5	19.9	79,567	60,653	11.3	10.6				
Regional Average or Total 3/	366,029	348,149	21.9	12.6	1,873,235	1,933,534	12.7	13.2				

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See footnotes on page 42.

TABLE 10--PRODUCER DELIVERIES OF MILK USED IN CLASS II BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JUNE AND YEAR TO DATE--CONT.

Federal milk order marketing area	Producer deliveries used in Class II		Class II utilization		Producer deliveries used in Class II		Class II utilization	
	Jun 1998	Jun 1997	Jun 1998	Jun 1997	Year to date 1998	Year to date 1997	Year to date 1998	Year to date 1997
	1,000 pounds		Percent		1,000 pounds		Percent	
<u>West North Central</u>								
Upper Midwest	49,597	27,443	14.5	3.1	191,903	168,556	3.8	3.5
Iowa	8,586	11,871	7.8	4.6	73,919	61,701	4.2	4.2
Nebraska-Western Iowa	16,871	19,318	13.5	12.4	85,182	101,828	8.8	11.6
Greater Kansas City-E. S. Dak. 7/ 8/	---	---	---	---	---	---	---	---
Regional Average or Total 3/	66,468	46,761	14.2	4.5	277,085	270,384	4.6	4.8
<u>West South Central</u>								
Southwest Plains	30,126	37,365	11.9	14.2	210,340	212,027	13.3	13.3
Texas	122,187	110,883	28.7	20.8	638,375	589,513	19.7	16.5
Regional Average or Total	152,313	148,248	22.5	18.6	848,715	801,540	17.6	15.5
<u>Mountain</u>								
East. Colorado-West. Colorado 7/	15,400	17,053	10.9	12.1	100,136	93,842	11.6	10.4
Southwestern Idaho-Eastern Ore.	7,291	7,866	4.9	3.1	41,298	41,488	4.2	2.9
Great Basin	23,959	25,123	14.6	11.9	126,801	119,360	11.7	10.0
Central Arizona	16,722	17,432	7.5	8.9	89,443	88,391	6.5	6.9
New Mexico-West Texas	8,473	9,228	5.5	4.6	39,065	39,538	3.3	3.4
Regional Average or Total	71,845	76,702	8.6	7.6	396,743	382,619	7.3	6.4
<u>Pacific</u>								
Pacific Northwest	51,659	51,008	9.2	9.0	281,039	275,782	8.5	8.3
Regional Average or Total	51,659	51,008	9.2	9.0	281,039	275,782	8.5	8.3
25-Market Average or Total 3/ 8/	1,115,984	1,060,827	17.2	12.6	5,913,667	5,810,584	12.3	12.0
All-Market Average or Total 8/	1,227,200	1,193,994	16.5	12.4	6,545,905	6,470,727	11.8	11.6

See footnotes on page 42.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS

Federal milk order marketing area	Total producer deliveries				Producer deliveries used in Class I			Class I utilization	
	1998	1997	Change 1998 from 1997		1998	1997	Change 1998 from 1997	1998	1997
	<u>1,000 pounds</u>	<u>1,000 pounds</u>	<u>Percent</u>		<u>1,000 pounds</u>	<u>Percent</u>	<u>Percent</u>		
<u>North Atlantic</u>									
New England	2,967,589	2,699,377	9.9		1,322,507	1,275,521	3.7	44.6	47.3
New York-New Jersey	6,108,879	5,854,778	4.3		2,385,825	2,253,042	5.9	39.1	38.5
Middle Atlantic	3,290,315	3,504,588	6.1-		1,325,929	1,507,089	12.0-	40.3	43.0
Regional Average or Total	12,366,783	12,058,743	2.6		5,034,261	5,035,652	0.0	40.7	41.8
<u>Southeastern</u>									
Carolina	1,487,996	1,425,868	4.4		1,197,047	1,095,120	9.3	80.4	76.8
Tennessee Valley 2/	---	719,695	---		---	551,749	---	---	76.7
Southeast	3,083,672	2,827,474	9.1		2,351,023	2,012,885	16.8	76.2	71.2
Florida Markets 5/	1,520,819	1,578,345	3.6-		1,292,139	1,289,647	0.2	85.0	81.7
Regional Average or Total 3/	1,520,819	1,578,345	3.6-		1,292,139	1,289,647	0.2	85.0	81.7
<u>East North Central</u>									
Michigan Upper Peninsula	32,365	33,472	3.3-		25,007	24,793	0.9	77.3	74.1
Southern Michigan 6/	2,163,198	2,240,984	3.5-		999,856	989,098	1.1	46.2	44.1
East. Ohio-West. Pennsylvania	1,712,749	1,711,595	0.1		848,473	864,318	1.8-	49.5	50.5
Ohio Valley 6/	1,627,611	1,573,279	3.5		812,411	831,177	2.3-	49.9	52.8
Indiana 6/	1,015,779	1,016,066	0.0		603,066	614,716	1.9-	59.4	60.5
Chicago Regional 6/	7,013,334	6,949,713	0.9		1,287,084	1,338,592	3.8-	18.4	19.3
Central Illinois 6/	98,277	94,935	3.5		75,277	74,184	1.5	76.6	78.1
South. Illinois-East. Missouri 6/	1,029,557	1,079,334	4.6-		509,784	516,562	1.3-	49.5	47.9
Louisville-Lexington-Evansville	704,113	569,671	23.6		534,296	436,592	22.4	75.9	76.6
Regional Average or Total 3/	14,692,870	14,699,378	0.0		5,160,958	5,253,440	1.8-	35.1	35.7

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See footnotes on page 42.

TABLE 11--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-JUNE, WITH COMPARISONS--CONT.

Federal milk order marketing area	Total producer deliveries			Producer deliveries used in Class I			Class I utilization	
	1998	1997	Change 1998 from 1997	1998	1997	Change 1998 from 1997	1998	1997
	<u>1,000 pounds</u>	<u>1,000 pounds</u>	<u>Percent</u>	<u>1,000 pounds</u>	<u>1,000 pounds</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
<u>West North Central</u>								
Upper Midwest <u>6/</u>	5,009,955	4,767,312	5.1	785,370	785,821	.1-	15.7	16.5
Iowa <u>6/</u>	1,765,675	1,464,127	20.6	469,021	426,781	9.9	26.6	29.1
Nebraska-Western Iowa <u>6/</u>	962,889	880,199	9.4	321,598	302,499	6.3	33.4	34.4
Greater Kansas City-E. S. Dakota <u>7/ 8/</u>	269,330	254,448	5.8	---	---	---	---	---
Regional Average or Total <u>3/</u>	5,972,844	5,647,511	5.8	1,106,968	1,088,320	1.7	18.5	19.3
<u>West South Central</u>								
Southwest Plains <u>6/</u>	1,576,610	1,596,132	1.2-	683,556	722,629	5.4-	43.4	45.3
Texas <u>6/</u>	3,234,607	3,568,960	9.4-	1,578,999	1,653,096	4.5-	48.8	46.3
Regional Average or Total	4,811,217	5,165,092	6.9-	2,262,555	2,375,725	4.8-	47.0	46.0
<u>Mountain</u>								
East. Colorado-West. Colorado <u>7/</u>	861,759	905,836	4.9-	408,853	399,713	2.3	47.4	44.1
Southwestern Idaho-Eastern Oreg.	976,944	1,434,783	31.9-	91,264	90,637	0.7	9.3	6.3
Great Basin	1,080,836	1,194,559	9.5-	437,018	428,833	1.9	40.4	35.9
Central Arizona	1,367,020	1,286,849	6.2	494,200	507,654	2.7-	36.2	39.4
New Mexico-West Texas <u>6/</u>	1,185,511	1,155,420	2.6	317,558	321,187	1.1-	26.8	27.8
Regional Average or Total	5,472,070	5,977,447	8.5-	1,748,893	1,748,024	0.0	32.0	29.2
<u>Pacific</u>								
Pacific Northwest	3,287,762	3,319,001	.9-	1,042,184	1,055,332	1.2-	31.7	31.8
Regional Average or Total	3,287,762	3,319,001	.9-	1,042,184	1,055,332	1.2-	31.7	31.8
25-Market Average or Total <u>3/ 8/</u>	48,124,365	48,445,517	.7-	17,647,958	17,846,140	1.1-	36.7	36.8
All Market Average or Total <u>8/</u>	55,435,151	55,706,800	.5-	22,199,345	22,369,267	.8-	40.0	40.2

See footnotes on page 42.

TABLE 12--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1998, WITH COMPARISONS 1/

Marketing area	Whole milk products 2/					Fat-reduced milk products 3/					Total fluid milk products				
	Apr 1998		Change 1998 from 1997		Year to date	Apr 1998		Change 1998 from 1997		Year to date	Apr 1998		Change 1998 from 1997		Year to date
	Sales	Butter-fat content	Mil. lb.	Percent		Sales	Butter-fat content	Mil. lb.	Percent		Sales	Butter-fat content	Mil. lb.	Percent	
<u>North Atlantic</u>															
New England	80.6	3.20	0.7-	0.5-		127.1	1.06	1.06	2.7-	1.7-	207.7	1.89	1.89	1.9-	1.3-
Middle Atlantic	80.2	3.24	4.1-	2.5-		145.0	1.15	1.15	1.6-	0.9	225.1	1.89	1.89	2.5-	0.3-
Regional Total	160.7	3.22	2.4-	1.5-		272.1	1.11	1.11	2.1-	0.4	432.8	1.89	1.89	2.2-	0.8-
<u>Southeastern</u>															
Carolina	68.1	3.27	12.8-	10.8-		93.4	1.18	1.18	5.9	7.7	161.5	2.06	2.06	2.9-	1.0-
Tennessee Valley 4/	---	---	---	---		---	---	---	---	---	---	---	---	---	---
Southeast	156.8	3.26	1.8-	0.9-		213.5	1.26	1.26	4.2-	1.3-	370.3	2.11	2.11	3.2-	1.1-
Upper Florida	26.5	3.33	3.0	2.7		41.8	1.15	1.15	3.2-	5.4-	68.3	2.00	2.00	0.9-	2.4-
Tampa Bay	30.3	3.32	2.8	1.5		46.3	1.08	1.08	2.1-	0.3	76.7	1.96	1.96	0.2-	0.7
Southeastern Florida	39.9	3.31	0.3-	1.0		40.2	1.04	1.04	0.1-	0.6-	80.1	2.17	2.17	0.2-	0.2
Regional Total 5/	321.7	3.28	3.4-	2.4-		435.2	1.19	1.19	1.5-	0.3	756.9	2.08	2.08	2.3-	0.9-
<u>East North Central</u>															
Michigan Upper Peninsula	0.9	3.20	10.9-	6.9-		6.8	1.30	1.30	0.8	0.9-	7.7	1.52	1.52	0.7-	1.7-
Southern Michigan	45.1	3.17	3.0	1.5		101.4	1.24	1.24	4.0-	2.9-	146.6	1.83	1.83	1.9-	1.6-
E. Ohio-W. Pa.	34.3	3.21	3.5-	5.2-		101.6	1.38	1.38	3.3-	3.1-	135.9	1.85	1.85	3.4-	3.7-
Ohio Valley	37.8	3.24	3.0-	1.9-		109.3	1.42	1.42	5.6-	1.2-	147.1	1.89	1.89	5.0-	1.3-
Indiana	18.8	3.30	0.6	2.1-		76.2	1.37	1.37	1.1-	0.8-	95.0	1.75	1.75	0.8-	1.1-
Chicago Regional	45.0	3.28	1.7-	0.1-		174.4	1.27	1.27	1.9-	0.5-	219.4	1.68	1.68	1.8-	0.4-
Central Illinois	2.7	3.26	6.2	7.6		13.8	1.41	1.41	0.7-	2.6	16.6	1.71	1.71	0.4	3.4
S. Ill.-E. Missouri	16.1	3.22	6.5	5.9		56.8	1.35	1.35	3.4-	1.5-	72.9	1.76	1.76	1.3-	0.0
Louis.-Lex.-Evans	13.4	3.30	6.6	4.0		37.4	1.37	1.37	3.2-	1.3-	50.8	1.88	1.88	0.8-	0.0
Regional Total	214.1	3.24	0.0	0.4-		677.8	1.33	1.33	3.1-	1.5-	891.9	1.79	1.79	2.4-	1.2-

See footnotes on pages 42 and 43.

CONTINUED

TABLE 12--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, APRIL 1998, WITH COMPARISONS 1/--CONT.

Marketing area	Whole milk products 2/					Fat-reduced milk products 3/					Total fluid milk products				
	Apr 1998		Change 1998 from 1997		Percent	Apr 1998		Change 1998 from 1997		Percent	Apr 1998		Change 1998 from 1997		Percent
	Sales	Butter-fat content	Apr	Year to date		Sales	Butter-fat content	Apr	Year to date		Sales	Butter-fat content	Apr	Year to date	
West North Central															
Upper Midwest	11.1	3.29	3.3-	4.5-		110.4	1.03	0.8-	0.8-		121.5	1.23	1.9-	1.2-	
Eastern South Dakota	0.9	3.26	8.2	8.8		8.2	1.27	0.6-	4.4		9.1	1.47	0.2	4.8	
Iowa	6.8	3.31	2.2-	0.2-		48.3	1.16	2.9-	0.7-		55.2	1.43	2.8-	0.7-	
Nebraska-Western Iowa	6.5	3.27	3.2-	1.0-		32.1	1.21	3.8-	1.8-		38.6	1.55	3.7-	1.6-	
Greater Kansas City	10.6	3.25	1.0-	0.9		33.3	1.23	1.7-	1.1		44.0	1.72	1.5-	1.1	
Regional Total	36.0	3.28	2.1-	1.2-		232.3	1.12	2.3-	0.5-		268.3	1.41	2.2-	0.6-	
West South Central															
Southwest Plains	37.7	3.28	1.7-	0.3-		60.6	1.32	2.7-	1.1-		98.2	2.07	2.3-	0.8-	
Texas	125.2	3.30	0.9-	1.1-		146.6	1.27	0.8	0.6		271.8	2.20	0.0	0.2-	
Regional Total	162.9	3.29	1.1-	0.9-		207.1	1.28	0.3-	0.1		370.0	2.17	0.6-	0.3-	
Mountain															
Eastern Colorado	16.2	3.28	0.3	0.1-		43.9	1.29	1.8-	1.8-		60.0	1.83	1.2-	1.4-	
Western Colorado	1.6	3.29	10.6	10.1		4.9	1.43	7.5	4.1		6.5	1.89	8.3	5.6	
SW. Idaho-E. Oregon	2.5	3.23	3.8	4.8		12.1	1.38	3.7	4.4		14.6	1.70	3.8	4.5	
Great Basin	15.9	3.29	2.2	0.2		59.2	1.39	0.2-	0.9		75.1	1.79	0.3	0.8	
Central Arizona	25.0	3.09	10.8	1.2		51.1	1.35	11.3-	5.5-		76.1	1.92	5.1-	3.6-	
New Mex.-W. Texas	27.6	3.30	5.1-	4.1-		24.2	1.36	2.5-	1.6		51.8	2.39	3.9-	1.5-	
Regional Total	88.8	3.23	1.8	0.7-		195.3	1.35	3.6-	1.1-		284.1	1.94	2.0-	1.0-	
Pacific															
Pacific Northwest	30.4	3.27	6.1	2.3		152.7	1.32	1.4-	2.0-		183.1	1.64	0.2-	1.4-	
Regional Total	30.4	3.27	6.1	2.3		152.7	1.32	1.4-	2.0-		183.1	1.64	0.2-	1.4-	
Combined Areas (30) 5/ 6/	1,014.6	3.26	1.4-	1.3-		2,172.6	1.25	2.2-	0.7-		3,187.2	1.89	2.0-	0.9-	
Combined Areas Adj. for Calendar Composition 7/	1,039.4	---	1.2-	1.4-		2,172.8	---	2.1-	0.9-		3,185.3	---	1.8-	1.1-	
New York-New Jersey 8/	171.2	---	---	---		169.7	---	---	---		240.5	---	2.5-	1.7-	

See footnotes on pages 42 and 43.

TABLE 13--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MAY 1998, WITH COMPARISONS 1/

Marketing area	Whole milk products 2/				Fat-reduced milk products 3/				Total fluid milk products			
	May 1998		Change 1998 from 1997		May 1998		Change 1998 from 1997		May 1998		Change 1998 from 1997	
	Sales	Butter-fat content	May	Year to date	Sales	Butter-fat content	May	Year to date	Sales	Butter-fat content	May	Year to date
	Mil. lb.		Percent		Mil. lb.		Percent		Mil. lb.		Percent	
<u>North Atlantic</u>												
New England	82.3	3.17	2.5-	0.9-	129.8	1.05	4.8-	2.3-	212.1	1.87	3.9-	1.8-
Middle Atlantic	81.3	3.22	5.7-	3.1-	149.5	1.16	2.1-	0.2	230.8	1.89	3.4-	1.0-
Regional Total	163.6	3.20	4.1-	2.1-	279.3	1.11	3.4-	1.0-	442.9	1.88	3.7-	1.4-
<u>Southeastern</u>												
Carolina	69.8	3.27	11.7-	10.9-	96.0	1.18	7.0	7.5	165.8	2.06	1.8-	1.1-
Tennessee Valley 4/	---	---	---	---	---	---	---	---	---	---	---	---
Southeast	156.5	3.28	4.8-	1.7-	214.5	1.26	4.8-	2.0-	370.9	2.11	4.8-	1.9-
Upper Florida	27.1	3.29	0.5	2.2	40.7	1.18	7.7-	5.8-	67.8	2.02	4.6-	2.8-
Tampa Bay	30.6	3.35	0.8	1.3	43.8	1.06	2.0-	0.1-	74.5	2.00	0.9-	0.4
Southeastern Florida	40.0	3.31	1.1-	.6	39.1	1.06	2.8-	1.0-	79.1	2.20	2.0-	0.2-
Regional Total 5/	324.0	3.29	5.1-	3.0-	434.1	1.19	2.3-	0.2-	758.1	2.09	3.5-	1.4-
<u>East North Central</u>												
Michigan Upper Peninsula	0.9	3.33	25.5-	11.2-	7.0	1.29	10.8-	3.1-	7.9	1.51	12.7-	4.1-
Southern Michigan	45.1	3.19	1.2-	1.0	105.3	1.23	5.5-	3.4-	150.5	1.82	4.2-	2.1-
E. Ohio-W. Pa.	33.5	3.23	8.6-	5.9-	99.6	1.39	7.6-	4.0-	133.2	1.85	7.9-	4.5-
Ohio Valley	39.6	3.24	3.7-	2.3-	115.6	1.41	5.0-	2.0-	155.2	1.88	4.7-	2.0-
Indiana	18.6	3.33	4.9-	2.6-	73.9	1.37	8.6-	2.4-	92.5	1.76	7.9-	2.4-
Chicago Regional	46.0	3.29	4.6-	1.0-	179.9	1.26	3.1-	1.0-	225.8	1.67	3.4-	1.0-
Central Illinois	2.7	3.26	5.4-	4.8	13.4	1.41	8.7-	0.2	16.1	1.72	8.2-	1.0
S. Ill.-E. Missouri	16.4	3.18	4.5	5.6	56.2	1.34	3.2-	1.8-	72.6	1.76	1.6-	0.3-
Louis.-Lex.-Evans	13.1	3.29	2.6-	2.7	38.0	1.36	6.9-	2.5-	51.1	1.85	5.8-	1.2-
Regional Total	215.8	3.25	3.8-	1.1-	689.1	1.33	5.5-	2.3-	904.9	1.78	5.1-	2.0-

CONTINUED

See footnotes on pages 42 and 43.

TABLE 13--WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, MAY 1998, WITH COMPARISONS 1/--CONTINUED

Marketing area	Whole milk products 2/					Fat-reduced milk products 3/					Total fluid milk products				
	May 1998		Change 1998 from 1997		Year to date	May 1998		Change 1998 from 1997		Year to date	May 1998		Change 1998 from 1997		Year to date
	Sales	Butter-fat content		May		Sales	Butter-fat content		May		Sales	Butter-fat content		May	
	Mil. lb.		Percent			Mil. lb.		Percent			Mil. lb.		Percent		
<u>West North Central</u>															
Upper Midwest	11.6	3.29	1.7-	4.0-		109.1	1.03	5.0-	1.7-		120.7	1.24	4.7-	1.9-	
Eastern South Dakota	0.8	3.27	7.8-	5.4		8.0	1.25	3.8-	2.7		8.8	1.44	4.2-	3.0	
Iowa	6.9	3.29	4.8-	1.2-		47.8	1.17	4.6-	1.5-		54.7	1.44	4.6-	1.5-	
Nebraska-Western Iowa	6.6	3.25	3.9-	1.5-		31.2	1.18	4.3-	2.3-		37.7	1.54	4.2-	2.1-	
Greater Kansas City	10.5	3.27	3.8-	0.1-		32.1	1.25	3.8-	0.1		42.5	1.74	3.8-	0.1	
Regional Total	36.4	3.28	3.4-	1.6-		228.1	1.12	4.6-	1.3-		264.5	1.41	4.5-	1.4-	
<u>West South Central</u>															
Southwest Plains	37.4	3.29	3.8-	1.0-		58.1	1.33	5.0-	1.8-		95.5	2.09	4.5-	1.5-	
Texas	126.6	3.29	2.2-	1.4-		142.1	1.27	1.0-	0.3		268.7	2.22	1.6-	0.5-	
Regional Total	164.0	3.29	2.6-	1.3-		200.2	1.29	2.2-	0.3-		364.2	2.19	2.4-	0.8-	
<u>Mountain</u>															
Eastern Colorado	15.6	2.87	6.0-	1.3-		42.9	1.30	4.5-	2.4-		58.5	1.72	4.9-	2.1-	
Western Colorado	1.7	3.28	7.0	9.5		4.7	1.38	0.5	3.4		6.4	1.89	2.2	4.9	
SW. Idaho-E. Oregon	2.5	3.24	5.6-	2.6		12.0	1.41	3.5-	2.7		14.6	1.73	3.9-	2.7	
Great Basin	16.0	3.29	0.1-	0.1		59.2	1.38	2.5-	0.2		75.2	1.79	2.0-	0.2	
Central Arizona	24.1	3.38	5.0	2.0		51.6	1.34	6.6-	5.7-		75.6	1.99	3.2-	3.5-	
New Mex.-W. Texas	27.1	3.19	8.0-	4.9-		22.6	1.40	6.1-	0.1		49.7	2.38	7.2-	2.6-	
Regional Total	87.1	3.21	2.5-	1.1-		192.9	1.36	4.5-	1.8-		280.0	1.93	3.9-	1.6-	
<u>Pacific</u>															
Pacific Northwest	31.1	3.26	10.1	3.8		154.0	1.32	3.2-	2.3-		185.0	1.64	1.2-	1.3-	
Regional Total	31.1	3.26	10.1	3.8		154.0	1.32	3.2-	2.3-		185.0	1.64	1.2-	1.3-	
Combined Areas (30) 5/6/	1,021.9	3.26	3.6-	1.8-		2,177.6	1.25	3.9-	1.4-		3,199.5	1.89	3.8-	1.5-	
Combined Areas Adj. for Calendar Composition 7/	1,038.6	---	0.8-	1.2-		2,202.5	---	1.2-	1.0-		3,245.2	---	1.0-	1.0-	
New York-New Jersey 8/	174.3	---	---	---		176.2	---	---	---		350.5	---	4.5-	2.3-	

See footnotes on pages 42 and 43.

TABLE 14--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND FAT-REDUCED MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1998 TO DATE, WITH COMPARISONS 1/6/9/

Product Name	January				February				March			
	Sales	Bf. content	Change 1998 from 1997		Sales	Bf. content	Change 1998 from 1997		Sales	Bf. content	Change 1998 from 1997	
			Month	Year to date			Month	Year to date			Month	Year to date
Whole Milk Products 2/ Whole Milk Flavored Whole Milk Products Fat-Reduced Milk Products 3/ Reduced Fat Milk (2%) Lowfat Milk (1%) Fat-Free Milk (Skim) Flavored Fat-Reduced Milk Products Buttermilk Total Fluid Milk Products Total Adjusted for Calendar Composition 7/	Mil. lb.	Percent	Percent	Year to date	Mil. lb.	Percent	Percent	Year to date	Mil. lb.	Percent	Percent	Year to date
	1,086	3.25	3.1-	3.1-	966	3.27	0.9-	2.1-	1,059	3.26	0.3	1.3-
	1,039	3.24	3.4-	3.4-	922	3.26	1.4-	2.5-	1,010	3.25	0.0	1.7-
	47	3.46	4.5	4.5	44	3.53	11.8	8.0	49	3.42	8.6	8.2
	2,342	1.26	1.4-	1.4-	2,100	1.25	0.5-	1.0-	2,295	1.25	1.2	0.2-
	1,139	1.97	3.3-	3.3-	1,014	1.97	2.0-	2.7-	1,114	1.96	0.6-	2.0-
	372	0.99	2.3-	2.3-	328	0.99	2.0-	2.2-	358	0.99	0.5	1.3-
	594	0.15	0.7	0.7	540	0.15	2.6	1.6	588	0.14	1.7	1.6
	184	1.04	7.6	7.6	169	1.03	3.1	5.4	183	1.05	16.1	8.8
	42	1.08	3.3-	3.3-	39	1.08	2.4-	2.9-	42	1.07	1.8-	2.5-
Whole Milk Products 2/ Whole Milk Flavored Whole Milk Products Fat-Reduced Milk Products 3/ Reduced Fat Milk (2%) Lowfat Milk (1%) Fat-Free Milk (Skim) Flavored Fat-Reduced Milk Products Buttermilk Total Fluid Milk Products Total Adjusted for Calendar Composition 7/	Mil. lb.	Percent	Percent	Year to date	Mil. lb.	Percent	Percent	Year to date	Mil. lb.	Percent	Percent	Year to date
	3,428	1.89	1.9-	1.9-	3,066	1.89	0.6-	1.3-	3,354	1.89	0.9-	0.6-
	3,376	1.89	2.4-	2.4-	3,066	1.89	0.6-	1.5-	3,379	1.89	0.5-	0.8-
	April				May				June			
	1,015	3.26	1.4-	1.3-	1,022	3.26	3.6-	1.8-				
	964	3.25	1.9-	1.7-	971	3.25	4.1-	2.2-				
	50	3.47	7.8	8.1	51	3.46	7.7	8.0				
	2,173	1.25	2.2-	0.7-	2,178	1.25	3.9-	1.4-				
	1,053	1.96	2.9-	2.2-	1,051	1.97	5.7-	2.9-				
	344	0.99	1.2-	1.3-	347	0.99	2.3-	1.5-				
Whole Milk Products 2/ Whole Milk Flavored Whole Milk Products Fat-Reduced Milk Products 3/ Reduced Fat Milk (2%) Lowfat Milk (1%) Fat-Free Milk (Skim) Flavored Fat-Reduced Milk Products Buttermilk Total Fluid Milk Products Total Adjusted for Calendar Composition 7/	Mil. lb.	Percent	Percent	Year to date	Mil. lb.	Percent	Percent	Year to date	Mil. lb.	Percent	Percent	Year to date
	559	0.15	0.6-	1.1	564	0.15	2.0-	0.5				
	166	1.05	4.9-	5.2	163	1.05	1.6-	3.9				
	41	1.09	2.2-	2.4-	41	1.09	5.3-	3.0-				
	3,187	1.89	2.0-	0.9-	3,199	1.89	3.8-	1.5-				
	3,185	1.89	1.8-	1.1-	3,245	1.89	1.0-	1.0-				
	April				May				June			
	1,015	3.26	1.4-	1.3-	1,022	3.26	3.6-	1.8-				
	964	3.25	1.9-	1.7-	971	3.25	4.1-	2.2-				
	50	3.47	7.8	8.1	51	3.46	7.7	8.0				

CONTINUED

See footnotes on pages 42 and 43.

TABLE 15--PACKAGED SALES OF WHOLE MILK PRODUCTS, FAT-REDUCED MILK PRODUCTS, MILK AND CREAM MIXTURES, CREAM PRODUCTS, AND TOTAL FLUID PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, APRIL 1998, WITH COMPARISONS ^{10/}

Region ^{11/}	Whole milk products ^{2/}			Fat-reduced milk products ^{3/}			Milk and cream mixtures			Cream products ^{12/}			Total fluid products ^{13/}		
	Sales	Bf. Content	Change 1998 from 1997 ^{11/}	Sales	Bf. Content	Change 1998 from 1997 ^{11/}	Sales	Bf. Content	Change 1998 from 1997 ^{11/}	Sales	Bf. Content	Change 1998 from 1997 ^{11/}	Sales	Bf. Content	Change 1998 from 1997 ^{11/}
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	150	3.30	10.7-	274	1.11	6.9-	7.6	11.1	7.0	9.2	22.2	13.7	453	2.44	8.0-
Southeastern	341	3.26	1.3	459	1.20	2.5-	7.2	11.9	2.2-	6.5	25.1	3.2	818	2.34	.9-
East North Central	232	3.24	.1-	707	1.34	3.0-	10.4	10.8	2.8	21.8	19.7	12.5	1,021	2.31	2.0-
West North Central	39	3.28	1.3	255	1.14	.2	3.0	10.8	5.1	8.7	20.2	23.8	308	2.03	.8
West South Central	160	3.29	6.5-	207	1.27	5.5-	3.4	11.3	5.3-	6.5	27.3	9.0-	379	2.65	6.1-
Mountain	89	3.22	3.6	202	1.36	2.3-	7.1	10.8	18.3	6.7	24.7	8.9	310	2.61	.1
Pacific	28	3.26	3.2	145	1.32	1.3-	3.2	10.9	11.2	5.8	20.5	15.6	193	2.33	.2
Total of Regions	1,040	3.26	3.0-	2,249	1.26	3.2-	41.9	11.1	6.1	65.3	22.0	10.9	3,482	2.38	2.9-

See footnotes on pages 42 and 43.

TABLE 16--PACKAGED SALES OF WHOLE MILK PRODUCTS, FAT-REDUCED MILK PRODUCTS, MILK AND CREAM MIXTURES, CREAM PRODUCTS, AND TOTAL FLUID PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, MAY 1998, WITH COMPARISONS 10/

Region 11/	Whole milk products 2/			Fat-reduced milk products 3/			Milk and cream mixtures			Cream products 12/			Total fluid products 13/		
	Sales	Bf. Content	Change 1998 from 1997 11/	Sales	Bf. Content	Change 1998 from 1997 11/	Sales	Bf. Content	Change 1998 from 1997 11/	Sales	Bf. Content	Change 1998 from 1997 11/	Sales	Bf. Content	Change 1998 from 1997 11/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	153	3.28	14.2-	281	1.11	8.3-	7.7	11.2	0.1	9.6	22.1	1.5	464	2.42	8.7-
Southeastern	345	3.28	1.3-	463	1.20	4.9-	7.0	12.1	0.7-	6.4	25.2	8.8-	825	2.34	3.5-
East North Central	234	3.24	3.5-	717	1.33	5.0-	10.7	10.8	4.6-	22.7	19.9	4.7	1,031	2.34	4.2-
West North Central	39	3.27	0.3	250	1.13	2.3-	3.0	10.8	1.4-	8.4	20.3	2.3-	304	2.03	2.0-
West South Central	165	3.29	5.6-	203	1.29	6.1-	3.2	11.1	13.6-	7.0	27.6	2.7	380	2.72	5.9-
Mountain	87	3.27	1.1-	198	1.36	3.5-	7.3	10.8	10.4	6.5	24.5	3.9-	305	2.62	2.3-
Pacific	29	3.26	8.0	146	1.32	3.5-	3.2	10.9	41.3-	5.5	21.1	2.8	196	2.28	1.7-
Total of Regions	1,051	3.27	5.2-	2,259	1.25	5.0-	42.2	11.1	6.7-	66.1	22.1	1.4	3,504	2.39	4.5-

See footnotes on pages 42 and 43.

TABLE 17--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1998 TO DATE, WITH COMPARISONS 10/11/

Product Name	January			February			March		
	Sales	Bf. content	Change 1998 from 1997 11/		Sales	Bf. content	Change 1998 from 1997 11/		Change 1998 from 1997 11/
			Month	Year to date			Month	Year to date	
	1000 lb.		Percent		1000 lb.		Percent		Percent
Milk and Cream Mixtures	39,127	11.0	2.4	2.4	36,736	11.2	0.6	1.5	1.8
Total Cream Products	57,971	21.2	1.7	1.7	54,117	22.2	5.5	3.5	3.6
Light Cream	6,434	18.3	15.1	15.1	6,089	18.3	10.9	13.0	12.6
Heavy Cream	15,516	36.9	2.5-	2.5-	16,717	37.5	7.9	2.7	0.3-
Sour Cream	36,021	15.0	1.3	1.3	31,312	14.9	3.2	2.1	3.9
Yogurt	79,174	1.9	12.1-	12.1-	78,278	2.0	12.9-	12.5-	7.8-
Eggnog	4	9.9	---	---	0	0	---	---	---
Product Name	April			May			June		
	Sales	Bf. content	Change 1998 from 1997 11/	Sales	Bf. content	Change 1998 from 1997 11/	Sales	Bf. content	Change 1998 from 1997 11/
Milk and Cream Mixtures	41,851	11.1	6.1	2.9	42,168	11.1	6.7-	0.8	
Total Cream Products	65,254	22.0	10.9	5.4	66,087	22.1	1.4	4.5	
Light Cream	6,934	18.4	13.6	12.8	7,169	18.5	5.9	11.3	
Heavy Cream	20,316	37.1	15.2	3.5	20,412	37.2	4.2	3.7	
Sour Cream	38,004	14.6	8.3	5.0	38,507	14.8	0.8-	3.7	
Yogurt	86,252	1.8	5.9-	7.4-	86,278	1.9	10.6	4.2-	
Eggnog	136	6.1	---	---	0	0	---	---	

CONTINUED

See footnotes on pages 42 and 43.

TABLE 18--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK, ORDERS, GROUPED BY REGION, APRIL 1998, WITH COMPARISONS 14/

Region 15/	Butter			Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 16/		
	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/
	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent	Mil. lb.	Percent
North Atlantic	17	48.3	13.8-	134	4.23	5.9	113	8.4	17.7	13	2.03	32.9-	205	0.06	2.1-	544	4.73	1.2
Southeastern	14	38.0	6.2-	29	6.91	25.7-	82	9.4	15.1-	19	1.48	28.7	37	0.04	187.1	234	7.29	13.0-
E. No. Central 18/	47	33.3	1.1-	1,439	3.64	1.7-	128	9.2	7.9	119	2.05	15.1	70	0.07	16.4	1,947	4.49	0.2
W. No. Central 18/	14	34.4	14.3	1,045	3.71	8.3	28	15.4	14.9	19/	---	---	70	0.07	4.4	1,207	4.10	10.7
W. So. Central	10	38.3	17.1-	243	3.80	10.5-	78	7.3	20.1	16	0.80	10.3-	19/	---	---	452	4.41	9.0-
Mountain	12	40.7	33.4	436	4.26	18.6-	28	8.5	18.3-	23	0.55	1.1	19/	--	---	647	4.10	12.1-
Pacific	15	45.3	21.4-	169	3.93	31.2	15	12.6	0.2-	19	0.64	2.6	19/	---	---	369	4.27	2.3-
Total of Regions	129	38.4	4.9-	3,495	3.81	1.1-	472	9.2	8.4	227	1.54	6.0	718	0.07	1.7	5,400	4.48	0.6-

See footnotes on pages 42 and 43.

TABLE 19--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK, ORDERS, GROUPED BY REGION, MAY 1998, WITH COMPARISONS 14/

Region 15/	Butter			Total cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total products 16/		
	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/	Total	Bf. con- tent	Change 1998 from 1997 17/
	Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent		Mil. lb.	Percent	
North Atlantic	14	48.3	7.1-	164	4.33	14.8	119	7.7	1.0	13	1.61	14.8-	174	0.06	16.5-	550	4.58	0.1
Southeastern	11	37.3	29.0-	16	1.20	6.6	85	9.2	15.9-	19	1.51	1.9-	21	0.04	23.6-	204	7.64	19.0-
E. No. Central 20/	39	35.7	5.0-	1,509	3.52	6.5-	133	8.7	1.8-	117	2.05	10.6	55	0.14	37.0-	1,979	4.34	4.5-
W. No. Central 20/	7	39.3	27.8-	1,090	3.58	5.8	30	14.2	10.1-	20/	---	---	24	0.30	70.8-	1,198	3.96	2.7
W. So. Central	10	38.1	49.7	259	3.69	13.3-	72	6.9	11.6-	17	0.79	8.6-	20/	---	---	464	4.36	6.5-
Mountain	9	42.6	11.0	614	3.96	7.9	36	8.4	4.1-	24	0.54	0.5	20/	---	---	845	3.76	7.2
Pacific	17	40.5	13.2-	188	3.80	29.4	15	12.8	22.0-	21	0.66	5.7-	20/	---	---	393	4.18	0.5
Total of Regions	105	39.3	5.1-	3,840	3.70	0.9	490	8.7	5.8-	227	1.50	5.6	613	0.09	17.5-	5,632	4.30	1.2-

See footnotes on pages 42 and 43.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.

2/ For those markets which have multiple component pricing (see table 21), the prices represent the Basic Formula Price plus the weighted average differential price or producer price differential computed under the order.

3/ For the 21 marketing areas where it currently is in effect, this price is applicable to producer milk used to produce nonfat dry milk.

4/ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend, 72 cents less. Class I and blend price at Hartford, 10 cents less.

5/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 72 cents less; Class II and Class III, 8 cents less.

6/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to the Philadelphia area.

7/ Charlotte.

8/ Bristol, Chattanooga, and Knoxville.

9/ Effective October 1, 1997, the order regulating the marketing area was terminated. See "Summary of Federal Milk Order Actions, October 1997" in FMOS-422.

10/ Zone 7 (Atlanta and Birmingham). Class I and blend price at Little Rock, 31 cents less; and at New Orleans, 57 cents more.

11/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, and Western Colorado; some of the data used to weight the monthly prices are restricted. The individual Class I and blend price data for these markets are shown below. Class II and Class III prices are the same as the prices shown in the table for Carolina.

Marketing area	May				June			
	Class I		Blend		Class I		Blend	
	1998	1997	1998	1997	1998	1997	1998	1997
	-----Dollars-----							
Upper Florida	16.39	16.07	16.10	15.81	15.59	15.02	15.55	14.58
S. E. Florida	16.99	16.67	16.66	16.31	16.19	15.62	16.00	15.17
E. S. Dakota	14.31	13.99	12.32	12.36	13.51	12.94	13.27	11.78
W. Colorado	14.81	14.49	14.37	13.87	14.01	13.44	13.98	12.93

12/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1997-98, and for which the data were not affected by marketing area changes. Excludes Tennessee Valley, Carolina, Southeast, and Louisville-Lexington-Evansville, where applicable. The termination of the Tennessee Valley order affected significantly the comparability of the data for these neighboring marketing areas; see 9/. Figures also exclude Greater Kansas City and Iowa, where applicable. Some of the data used to weigh the monthly prices for these markets are restricted.

13/ Zone II (Marquette).

14/ Individual handler pool. Blend prices are weighted average of all handlers.

15/ Zone 1 (Detroit). Price excludes a 10-cent direct delivery differential applicable to milk delivered to the Detroit metropolitan area.

16/ Cleveland and Pittsburgh.

17/ Zone 3 (Columbus). Class I and blend price at Cincinnati (Zone 4) 7 cents more.

18/ Indianapolis.

19/ Zone 1 Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.

20/ Peoria.

21/ Base Zone (Alton). Class I and blend price at Carbondale (Southern Zone) and at St. Louis 9 cents more.

22/ Zone 1 (Minneapolis).

23/ Zone 1 (Des Moines).

24/ Zone 1 (Omaha).

25/ Kansas City and Topeka.

26/ Zone 1 (Oklahoma City). Class I and blend price at Springfield, Mo., 58 cents less.

27/ Zone 1 (Dallas). Class I and blend price at Houston, 54 cents more.

28/ Denver.

29/ Boise, Idaho.

30/ Salt Lake City, Utah.

31/ Phoenix.

32/ Albuquerque, Santa Fe, and El Paso.

33/ Zone 1 (Seattle and Portland).

FOOTNOTES FOR TABLES 4 THROUGH 11.

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on pages 40 and 41 for location at which price is reported. All averages are weighted.

2/ Effective October 1, 1997, the order regulating the marketing area was terminated.

3/ Figures are based on the same group of comparable markets--markets where the orders were in effect the entire period 1997-98, and for which the data were not affected by marketing area changes. Excludes Tennessee Valley, Carolina, Southeast, and Louisville-Lexington-Evansville, where applicable. See 2/. Figures also exclude Iowa, Greater Kansas City and Eastern South Dakota, where applicable. See 8/.

4/ Figures exclude, where applicable, Upper Florida, Southeastern Florida, Eastern South Dakota, and Western Colorado; some of the data used to weight the monthly prices are restricted.

5/ Data are a summation or weighted average of the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas. The data are combined in order to mask the data for Upper Florida, which are restricted.

6/ In these marketing areas, milk was not pooled due to unusual price relationships. See "*" on page 4.

7/ The data for these marketing areas are combined in order to mask restricted data. See table 1 for complete marketing area name.

8/ Class I and Class II receipts and utilization data are restricted for the Greater Kansas City-Eastern South Dakota area, and were restricted for the Iowa area from August through October 1997. These data are excluded from all market figures, where applicable.

FOOTNOTES FOR TABLES 12 THROUGH 19.

1/ In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain, flavored, and miscellaneous whole milk products.

3/ Plain, fortified, flavored, and miscellaneous fat-reduced milk products, and buttermilk.

4/ Effective October 1, 1997, the order regulating this marketing area was terminated.

5/ Comparable markets are markets where the orders were in effect the entire period 1997-98, and for which the data were not affected significantly by marketing area changes. Excludes Tennessee Valley; see 4/.

6/ Excludes New York-New Jersey.

7/ Figures adjusted to eliminate variation in data due to calendar composition.

8/ The data for this market are estimated.

9/ See table 12 for marketing areas included; excludes Tennessee Valley.

10/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources. However, sour cream, yogurt, and eggnog are reported on a used-to-produce basis.

FOOTNOTES FOR TABLES 12 THROUGH 19.-CONTINUED

11/ See table 12 for marketing areas included; excludes New York-New Jersey. Percent changes are based on the same groups of comparable markets; excludes Carolina, Tennessee Valley, Southeast, and Louisville-Lexington-Evansville. See 4/.

12/ Light, heavy, and sour cream, and cream dips.

13/ In addition to listed fluid milk and cream products, includes yogurt and eggnog.

14/ Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants, as well as milk diverted and shipped to non-order plants for processing. Other source milk at regulated plants includes bulk transfers and diversions from other Federal orders, and receipts from unregulated sources. Some of the data are preliminary and partially estimated.

15/ See table 12 for marketing areas included; excludes New York-New Jersey. Percent changes are based on the same groups of comparable markets; excludes Carolina, Tennessee Valley, and Southeast. See 4/.

16/ In addition to listed manufactured products, includes milk, skim milk, and cream used in other manufactured dairy products, e.g., evaporated milk, condensed milk, dried products, aerated cream, and fat-free milk equivalent used to fortify fluid milk products; milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

17/ Percent changes over the previous year are based on the same group of comparable markets--markets where the orders were in effect the entire applicable two year period, and for which the data were not affected significantly by marketing area changes; excludes Black Hills. These changes are based on pounds of butterfat, except for nonfat dry milk which are based on pounds of fat-free milk.

18/ The marketing areas in which milk was not pooled in April 1997 and 1998 due to unusual price relationships were in these regions. See "*" on page 6.

19/ Restricted.

20/ The marketing areas in which milk was not pooled in May 1997 and 1998 due to unusual price relationships were in these regions. See "*" on page 6.

TABLE 20--PERCENTAGE OF WHOLE MILK EQUIVALENT (MILKFAT BASIS) USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS,
IN FEDERAL ORDER MARKETS, JANUARY 1998 TO DATE, WITH COMPARISONS 1/

Manufactured dairy product	January		February		March		April		May		June	
	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997
	<u>Percent</u>											
Butter	23.9	24.9	22.4	30.2	20.9	21.1	20.5	21.3	17.1	18.0		
Cheese	53.1	53.2	54.9	40.2	55.2	53.7	55.1	55.6	58.5	57.3		
Frozen desserts	15.4	15.2	15.9	21.1	17.0	17.7	17.9	16.4	17.7	18.0		
Cottage cheese	1.2	1.1	1.4	1.4	1.5	1.2	1.4	1.3	1.4	1.3		
All other 2/	6.4	5.6	5.4	7.1	5.4	6.3	5.1	5.4	5.3	5.4		
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufactured dairy product	July		August		September		October		November		December	
	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997	1998	1997
	<u>Percent</u>											
Butter												
Cheese												
Frozen desserts												
Cottage cheese												
All other 2/												
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk, and cream used in other manufactured dairy products, e.g. evaporated milk, condensed milk, dried products, and aerated cream; and milk, skim milk, and cream used in other food products as well as used in animal feed, dumped or spilled, plant loss, and miscellaneous products.

TABLE 21--FEDERAL MILK ORDER MILK COMPONENT PRICES AND TESTS IN VARIOUS MARKETING AREAS, MAY AND JUNE 1/

Federal milk order marketing area	Weighted Average Differential Price		Butterfat Price		Producer Nonfat Milk Solids/Other Solids Price 2/		Producer Protein Price		Producer Nonfat Milk Solids/Other Solids Test 2/		Producer Protein Test	
	May	Jun	May	Jun	May	Jun	May	Jun	May	Jun	May	Jun
	Dol. per cwt.				Dol. per lb.				Percent			
Middle Atlantic	3.13	1.11	1.7966	2.2242	0.5100	0.6000	---	---	8.67	8.61	---	---
Southern Michigan 3/ 4/	2.36	0.36	1.7976	2.2251	---	---	1.5885	1.8530	---	---	3.11	3.07
E. Ohio-W. Pa.	2.11	0.35	1.8000	2.2300	---	---	1.4600	1.7100	---	---	3.13	3.08
Ohio Valley	2.53	0.33	1.8000	2.2300	---	---	1.4500	1.7000	---	---	3.15	3.11
Indiana	2.94	0.31	1.8000	2.2300	---	---	1.4500	1.7000	---	---	3.14	3.10
Chicago Regional 3/ 5/	0.80	0.13	1.7976	2.2251	0.0000	0.0000	1.4524	1.6953	5.49	5.46	3.12	3.08
Upper Midwest 3/ 5/	0.58	0.00	1.7976	2.2251	0.0000	0.0000	1.4524	1.6953	5.54	5.54	3.12	3.10
E. South Dakota 3/ 5/	1.44	0.17	1.7976	2.2251	0.0000	0.0000	1.4524	1.6953	5.51	5.51	3.13	3.12
Iowa 3/ 5/	1.20	0.37	1.7976	2.2251	0.0000	0.0000	1.4524	1.6953	5.53	5.52	3.12	3.12
Nebr.-Western Iowa 3/ 5/	1.66	0.26	1.7976	2.2251	0.0000	0.0000	1.4524	1.6953	---	---	3.18	3.17
SW. Idaho-E. Oregon	0.18	0.05	1.8000	2.2300	---	---	1.4500	1.6900	---	---	3.17	3.14
Great Basin	2.00	0.31	1.8000	2.2300	---	---	1.4500	1.6900	---	---	---	---
Pacific Northwest 3/	2.13	0.77	1.7976	2.2251	0.0000	0.0000	1.4524	1.6953	5.52	5.50	3.15	3.17

1/ The orders regulating these marketing areas require that producers be paid on the basis of the weighted average differential, the price per pound for butterfat, and either the price per pound for protein, protein and other solids, or nonfat milk solids. 2/ The Middle Atlantic order requires that producers be paid on the basis of nonfat milk solids. The Chicago Regional, Upper Midwest, Eastern South Dakota, Iowa, Nebraska-Western Iowa, and Pacific Northwest orders require that producers be paid on the basis of other solids. 3/ Instead of a weighted average differential price, this order calculates a producer price differential. 4/ For this order a fluid carrier price is determined. For May and June, these prices are \$-0.44 and \$-0.52 per hundredweight, respectively. 5/ The somatic cell adjustment rates per 1000 somatic cell count for this order for May and June are \$0.00060 and \$0.00070, respectively. 6/ Restricted.

TABLE 22--FACTORS USED IN THE COMPUTATION OF CLASS III-A PRICES IN FEDERAL MILK ORDER MARKETS,
JANUARY 1998 TO DATE ^{1/}

Month	Butterfat Differential	Nonfat Dry Milk Price		Modified Yield Factor 6/		Class III-A Price 7/	
		Central States 2/ 3/	Western 4/ 5/	Central States 3/	Western 5/	Central States 8/ 9/	Western 8/
Dollars per 0.1 percent butterfat		Dollars per pound		Pounds per hundredweight		----- Dollars per hundredweight -----	
1998							
January	0.114	1.0593	1.0443	8.62	8.62	12.04	11.91
February	0.140	1.0521	1.0418	8.62	8.62	12.89	12.80
March	0.135	1.0467	1.0367	8.62	8.61	12.67	12.57
April	0.142	1.0426	1.0328	8.61	8.61	12.88	12.79
May	0.175	1.0348	1.0315	8.61	8.61	13.96	13.93
June	0.217	1.0289	1.0275	8.61	8.61	15.38	15.37
July	0.223	1.0297	1.0324	8.61	8.61	15.59	15.62
August							
September							
October							
November							
December							

^{1/} This pricing provision is currently in effect in 21 marketing areas. See table 2 in this report for the affected marketing areas. This price is applicable to producer milk used to produce nonfat dry milk.

^{2/} "Dairy Market News," AMS.

^{3/} This price series is used in the computation of the modified yield factor and Class III-A Prices in all but 3 of the 21 affected marketing areas. See ^{1/}.

^{4/} This price is determined by AMS from combining price series published in "Dairy Market News".

^{5/} This price series is used in the computation of the modified yield factor and Class III-A Prices in the western marketing areas. See ^{1/}.

^{6/} 9 less (0.4 divided by the applicable nonfat dry milk price).

^{7/} (Butterfat differential times 35) plus [(applicable nonfat dry milk price less 12.5 cents) times the applicable modified yield factor].

^{8/} See table 2 to find the marketing areas that use this nonfat dry milk price series.

^{9/} New England, New York-New Jersey, and Middle Atlantic also use a seasonal adjustment in the computation of Class III-A prices.

TABLE 23--PRODUCER DELIVERIES OF MILK USED IN CLASS III-A BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY SELECTED FEDERAL MILK ORDER MARKETING AREA AND REGION, JANUARY 1998 TO DATE

Federal milk order marketing area 1//Region	January 1998	February 1998	March 1998	April 1998	May 1998	June 1998	July 1998
-----Thousand pounds-----							
New England	71,335	67,776	65,778	71,257	64,978	61,715	
New York-New Jersey	35,773	35,583	35,764	42,150	28,495	28,100	
Southeast	15,386	25,924	32,271	35,376	25,038	1,065	
East 2/	212,964	246,767	270,380	300,339	242,588	178,195	
Southern Michigan	24,506	22,846	24,415	33,854	38,369	30,751	
Indiana	6,492	8,410	6,283	12,664	10,158	853	
Chicago Regional	6,665	6,993	1,008	2,864	1,609	0	
Upper Midwest	23,694	21,125	12,394	2,031	5,544	1,971	
Midwest 3/	124,325	125,510	104,581	138,893	77,141	36,619	
West 4/	208,046	234,307	295,516	324,191	326,068	200,223	
All Market Total	545,335	606,584	670,477	763,423	645,797	415,037	
Federal milk order marketing area 1//Region	August 1998	September 1998	October 1998	November 1998	December 1998	Year to date 1998	Year to date 1997
-----Thousand pounds-----							
New England						402,839	342,321
New York-New Jersey						205,865	194,060
Southeast						135,060	186,871
East 2/						1,451,233	1,560,687
Southern Michigan						174,741	194,199
Indiana						44,860	59,098
Chicago Regional						19,139	32,884
Upper Midwest						66,759	70,471
Midwest 3/						607,069	705,108
West 4/						1,588,351	1,728,746
All Market Total						3,646,653	3,994,541

1/ The marketing areas shown are the marketing areas for which the data is available and unrestricted.

2/ The marketing areas included in this region are shown on table 2 under the North Atlantic and Southeastern regions.

3/ The marketing areas included in this region are shown on table 2 under the East North Central and West North Central regions.

4/ The marketing areas included in this region are shown on table 2 under the West South Central, Mountain, and Pacific regions.

TABLE 24--FACTORS USED IN THE DETERMINATION OF THE BASIC FORMULA PRICE, JANUARY 1998 TO DATE

Basic Formula Price for the Month	Dairy Product Wholesale Prices					Production in Minnesota and Wisconsin 3/		Base Month Price Information 4/					
	Butter 1/ Chicago Mercantile Exchange	Cheddar Cheese National Agricultural Statistics Service 2/	Nonfat Dry Milk 1/ Western Area	Dried Butter- milk 1/ Western Area	30% Minimum Protein	Nonfat Dry Milk	American Cheese	Price at Test	Butter- fat Test	Protein Test	Solids Not Fat Test		
Grade AA	Grade A	40-lb. Blocks	Low/Med Heat										
-----Dollars per pound-----												-----Percent-----	
Dol. Per cwt.													
---Thousand pounds---													
Jan.	1.1932	1.1061	1.4165	1.0390	0.8840	122,253	1,726	13.81	3.94	3.27	8.64		
Feb.	1.3918	1.2963	1.4163	1.0368	0.9146	127,240	1,907	13.70	3.89	3.24	8.64		
Mar.	1.3452	1.2505	1.3793	1.0309	0.9163	115,178	2,157	13.67	3.85	3.20	8.62		
Apr.	1.3788	1.2856	1.3072	1.0256	0.9212	125,844	1,831	13.17	3.85	3.18	8.60		
May	1.5465	1.4945	1.2034	1.0223	0.9200	129,081	2,089	12.25	3.80	3.13	8.58		
June	1.8618	1.8468	1.4038	1.0200	0.9200	128,340	2,263	11.35	3.67	3.14	8.59		
July	2.0085	1.9185	1.5656	1.0238	0.9298	127,804	1,475	13.47	3.64	3.13	8.58		
Aug													
Sept.													
Oct.													
Nov.													
Dec.													
Av.													

^{1/} "Dairy Market News," AMS. ^{2/} A monthly average price is determined by AMS by volume weighting the weekly prices. ^{3/} The production in the States of Minnesota and Wisconsin combined for the prior month as first published in "Dairy Products," NASS. ^{4/} The price paid to producers for manufacturing grade milk by plants in Minnesota and Wisconsin for the prior month as surveyed by NASS.

TABLE 25--BASIC FORMULA PRICE, AND RELATED INFORMATION, JANUARY 1998 TO DATE

Month	Applicable Base Month Price at 3.5% 1/	Change in Product Price Formula 2/	Basic Formula Price 3/	Basic Formula Price at Test for Determining		Basic Formula Price: Milk Component Contents			Butterfat Differential 5/	
				Butterfat Differential 4/	Component Pricing 5/	Butterfat	Protein	Solids Not Fat		
-----Dollars per 100 pounds-----						-----Percent-----				Cents per 0.1 percent butterfat
Jan.	13.27	- 0.02	13.25	13.79	13.69	3.89	3.23	8.62	11.4	
Feb.	13.26	+0.06	13.32	13.76	13.81	3.85	3.21	8.61	14.0	
Mar.	13.18	- 0.37	12.81	13.30	13.27	3.84	3.18	8.61	13.5	
Apr.	12.70	- 0.69	12.01	12.48	12.48	3.83	3.15	8.59	14.2	
May	11.82	- 0.94	10.88	11.31	11.28	3.73	3.15	8.60	17.5	
June	11.05	2.05	13.10	13.40	13.25	3.57	3.13	8.59	21.7	
July	13.17	1.60	14.77	15.07	15.02	3.61	3.07	8.50	22.3	
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Average										

1/ The applicable base month is the month prior to the month for which the Basic Formula Price (BFP) is announced.

2/ The change in the gross value of milk between the base month and the BFP month as determined by using various product prices, yield factors, and weighting by American cheese and nonfat dry milk production in Minnesota and Wisconsin.

3/ The BFP is the applicable base month price at 3.5% updated by the change in the product price formula. The BFP establishes minimum prices under all Federal milk orders.

4/ This price is determined by adjusting the applicable base month price at test by the change in the product price formula.

5/ This price is determined by adjusting the BFP at 3.5% to the BFP estimated butterfat percent using the current month butterfat differential. This price is used to determine the other solids price in Federal orders that use component pricing.

6/ The differential is determined by the following formula: (.138 X Chicago Mercantile Exchange Grade A butter price) - (.0028 X Basic Formula Price at test for determining the butterfat differential).

TABLE 26--UNITED STATES MILK PRICES AND SELECTED DAIRY FARM PRICE MEASURES,
JANUARY 1998 TO DATE, WITH COMPARISONS

Month	U.S. Milk Prices, 3.5 Percent Butterfat Basis <u>1/</u> <u>Dollars per 100 pounds</u>					
	All Milk Wholesale		Milk Eligible for Fluid Market		Manufacturing Grade Milk	
	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997
Jan.	14.38	8.4	14.38	8.2	13.07	11.1
Feb.	14.38	9.3	14.48	9.1	13.04	7.5
Mar.	14.10	5.4	14.20	6.0	12.48	3.7
Apr.	13.79	5.7	13.79	5.6	11.72	3.4
May	13.06	3.7	13.16	3.5	11.04	3.2
June	13.89	14.4	13.89	13.2	12.74	19.2
July	14.23	17.8	14.26	17.0	13.50	26.1
Aug.						
Sept.						
Oct.						
Nov.						
Dec.						
Average						

Month	Dairy Farm Price Measures: U.S. Averages <u>2/</u>							
	Milk Cows <u>3/ 4/</u>		Alfalfa Hay Baled <u>5/</u>		Cows <u>6/</u>		Milk-Feed Price Ratio <u>7/</u>	
	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997
	<u>\$ per head</u>		<u>\$ per ton</u>		<u>\$ per cwt.</u>		<u>Pounds</u>	
Jan.	1,070	-1.8	105.00	1.0	34.50	15.0	2.73	12.8
Feb.	---	---	106.00	-6.2	36.00	8.1	2.74	16.6
Mar.	---	---	104.00	-10.3	36.00	-2.4	2.72	19.8
Apr.	1,110	0	105.00	-12.5	36.20	-5.2	2.70	25.0
May	---	---	108.00	-3.6	36.40	-4.7	2.55	18.1
June	---	---	96.50	-16.1	36.10	-3.7	2.87	36.0
July	1,120	1.8	93.40	-11.9	34.40	-9.9	3.07	36.4
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
Average								

1/ Based on prices at test as reported in "Agricultural Prices," National Agricultural Statistics Service (NASS); converted to a 3.5 percent test by using the butterfat differential specified in Federal milk orders for conversion of the blend prices that vary from 3.5 percent. 2/ "Agricultural Prices," NASS. 3/ Animals sold for dairy herd replacement only. 4/ Figures are published for January, April, July, and October only. 5/ Mid-month price. 6/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 7/ Pounds of 16 percent mixed dairy feed equal in value to 1 pound of milk sold to plants. The methodology utilizes major raw feed component prices from the NASS agricultural commodity prices published monthly.

TABLE 27--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1998 TO DATE, WITH COMPARISONS

Month	General price measures 1/								Parity Ratio 3/
	Index of prices paid by farmers 2/		Index of prices received by farmers						
			All farm products		Livestock & Products		Dairy Products		
	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997	
	Indexes 1990-92 = 100								
Jan.	117	0.8	103	-4.6	94	-4.1	113	9.7	88
Feb.	117	0.8	101	-3.8	94	-4.1	113	9.7	86
Mar.	116	-0.9	102	-5.6	95	-4.0	110	6.8	88
Apr.	116	-0.9	104	-1.9	95	-4.0	107	5.9	90
May	116	-1.7	103	-4.6	95	-5.0	101	4.1	89
June	115	-1.7	102	-4.7	98	1.0	107	15.1	89
July	115	-1.7	102	-4.7	96	-3.0	109	17.2	89
Aug.									
Sep.									
Oct.									
Nov.									
Dec.									
Average									

Month	General price measures 4/											
	Producer price index				Consumer price index							
	All commodities		Dairy products		All items		Food		Dairy products		Meat, poultry, fish and eggs	
	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997
<u>Indexes 1982=100</u>						<u>Indexes 1982-1984=100</u>						
Jan.	125.5	-3.2	129.9	0.8	161.6	1.6	159.9	2.2	148.3	0.3	148.3	-0.9
Feb.	125.1	-2.6	133.5	4.9	161.9	1.4	159.4	1.9	147.7	1.0	147.3	-0.9
Mar.	124.5	-2.2	132.2	3.0	162.2	1.4	156.7	2.0	148.4	1.6	147.2	-0.4
Apr.	124.7	-2.0	131.5	2.9	162.5	1.4	159.8	2.0	148.5	1.9	146.3	-0.9
May	124.9	-1.9	131.5	4.9	162.8	1.7	160.3	2.4	148.1	1.9	146.2	-1.0
June	124.8	-1.9	132.8	6.0	163.0	1.7	160.1	2.2	148.1	2.8	146.3	-1.1
July												
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												
Av.												

1/ "Agricultural Prices," NASS. 2/ For commodities and services, interest, taxes, and wage rates. The index is published for January, April, July, and October only. 3/ Ratio of the Index of Prices Received by farmers, all farm products, to the most recent Index of Prices Paid, Interest, Taxes, and Farm Wage Rates. See 2/. 4/ "Producer Price Index," Bureau of Labor Statistics, U.S. Department of Labor, (BLS), as first reported. "Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.

TABLE 28--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1998 TO DATE, WITH COMPARISONS 1/

Month	Fresh whole milk		Cheese		Butter		Ice cream and related products	
	Index	Percent change from 1997	Index	Percent change from 1997	Index	Percent change from 1997	Index	Percent change from 1997
Indexes 1982-1984 = 100								
Jan.	145.6	-0.7	148.5	-0.5	124.7	13.2	153.5	1.1
Feb.	146.3	1.6	148.3	-0.3	126.2	16.1	150.8	-0.5
Mar.	147.0	2.2	150.1	1.4	129.4	12.9	150.0	-0.9
Apr.	146.3	2.6	149.9	1.1	125.0	7.9	152.4	0.9
May	145.6	2.2	149.4	1.1	127.5	14.1	150.9	0.1
June	144.4	2.0	148.9	1.2	133.8	23.1	153.2	2.8
July								
Aug.								
Sep.								
Oct.								
Nov.								
Dec.								

1/ "CPI Detailed Report," BLS. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

TABLE 29-USDA PURCHASES (DELIVERY BASIS), AND DAIRY EXPORT INCENTIVE PROGRAM (DEIP) BID ACCEPTANCES, JANUARY 1998 TO DATE

Month	USDA Purchases (Delivery Basis) 1/						DEIP Bid Acceptances 2/			
	Butter 3/	Cheese			Nonfat Dry Milk 5/	Whole Milk Powder	Butter 6/	Cheese 7/	Nonfat Dry Milk	Whole Milk Powder
		Cheddar 4/	Mozzarella	Process						
	-----1,000 pounds-----						-----Metric tons 8/-----			
Jan.	0	1,020	1,814	6,454	14,276	0	0	0	2,414	383
Feb.	0	1,093	1,492	5,661	10,773	0	0	0	2,010	1,226
Mar.	328	585	2,661	3,564	10,929	0	20	155	4,993	0
Apr.	0	469	726	2,257	14,934	705	18	300	2,890	0
May	0	398	524	1,782	30,084	1,102	0	158	3,070	0
June							0	0	357	0
July										
Aug.										
Sept.										
Oct.										
Nov										
Dec.										
Year to date 1998	328	3,565	7,217	19,718	80,996	1,807	38	613	15,734	1,609

1/ Farm Service Agency. Includes price support purchases and market price purchases for the Food and Consumer Service. 2/ Foreign Agricultural Service. 3/ Bulk and packaged. 4/ Block, barrel, and print. 5/ Nonfortified and fortified. 6/ Includes butter, butteroil, and anhydrous milkfat. 7/ Includes Cheddar, Gouda, Mozzarella, Processed, and Cream Cheese. 8/ A metric ton equals 2,204.6 pounds.

TABLE 30--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS,
JANUARY 1998 TO DATE, WITH COMPARISONS

Month	Milk <u>1/</u>		Butter <u>2/</u>		Total Cheese <u>2/</u>		Nonfat Dry Milk <u>2/</u>		Frozen Products <u>2/</u>	
	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997	1998	Percent change from 1997
	<u>Bil. lbs.</u>		<u>Mil. lbs.</u>		<u>Mil. lbs.</u>		<u>Mil. lbs.</u>		<u>Mil. gal.</u>	
Jan.	13.3	1.0	113.5	-11.0	615.7	2.9	103.7	2.8	92.1	-5.0
Feb.	12.2	0.7	102.7	-5.5	574.2	-0.5	97.0	4.3	100.7	-4.8
Mar.	13.7	0.3	100.8	-4.4	645.2	1.1	107.3	-5.9	119.8	-3.8
Apr.	13.5	0.7	103.0	-12.9	641.3	7.2	120.4	-5.8	126.7	0.2
May	14.1	1.1	92.9	-9.5	653.1	1.7	121.3	-8.6	130.0	-4.2
June	13.4	0.5	73.4	-10.5	640.3	2.7	104.8	-12.7	143.1	-0.8
July										
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Total <u>3/</u>	80.2	0.7	586.3	-9.0	3,769.7	2.5	654.5	-4.9	712.4	-2.9

1/ "Milk Production," NASS. Monthly milk production is collected only for 20 selected States. NASS collects total U.S. production on a quarterly basis only. NASS estimates total U.S. monthly production based on the pattern in production in the 20 survey States. 2/ "Dairy Products," NASS. Frozen products include ice cream, lowfat ice cream, nonfat ice cream, sherbet, and frozen yogurt. 3/ The sum of the monthly figures may not add up to the total due to rounding.

TABLE 31--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1998 TO DATE

Month	Storage Holdings 1/										
	Butter 2/			All natural cheese 2/ 3/			Natural American 6/	Swiss cheese	Nonfat Dry Milk		
	Total 4/	Government owned	Commercial	Total 4/	Government owned 5/	Commercial			Total 4/	Government owned 7/	Commercial 8/
	Million pounds										
Jan.	34.2	0.2	34.0	493.5	0.1	493.4	411.8	14.4	128.1	24.0	104.1
Feb.	44.2	0.1	44.1	509.5	0.2	509.3	410.7	15.4	131.4	26.1	105.3
Mar.	55.9	0.3	55.7	519.4	0.2	519.2	421.2	13.6	128.9	36.2	92.7
Apr.	67.4	0.4	67.0	544.7	0.2	544.5	441.6	12.6	161.2	48.0	113.1
May	72.7	0.3	72.4	551.6	0.2	551.4	442.7	11.3	186.8	54.8	132.0
June	59.2	0.3	58.9	576.0	0.2	576.9	459.2	11.4	191.5	68.9	122.7
July											
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											

* Less than 50,000 pounds. 1/ End of month. 2/ "Cold Storage," NASS. 3/ Includes American, Swiss, and Other Natural Cheese. 4/ May not add due to rounding. 5/ Represents natural American cheese only and does not include Government holdings of processed cheese. 6/ Includes Government stocks. 7/ "Summary of Processed Commodities in Store," FSA. 8/ "Dairy Products," NASS.

Summary of Federal Milk Order Actions, May 1998

There were no final actions effective during this period.

Summary of Federal Milk Order Actions, June 1998

There were no final actions effective during this period.

**United States
Department of
Agriculture**

Marketing and Regulatory Programs

Agricultural Marketing Service

Dairy Programs

Market Information Branch Rm 2764

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